

Historic, Archive Document

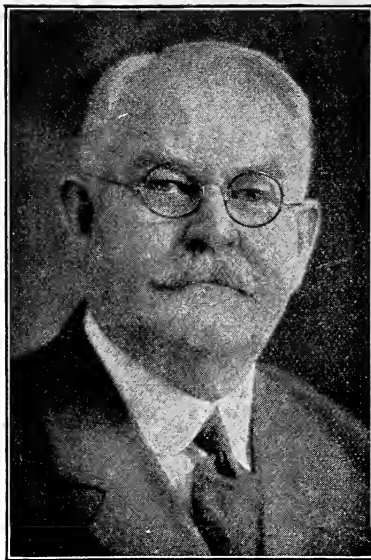
Do not assume content reflects current scientific knowledge, policies, or practices.

LIBRARY
RECEIVED
MAR 15 1926
U.S. DEPARTMENT OF AGRICULTURE



L.J. FARMER

PULASKI, N.Y.



45 Years a Nurseryman

This business was established by L. J. Farmer in 1883, when he was a boy of 17 years. Strawberry plants were first grown and sold, but later on, all kinds of berry plants; and finally shrubs, trees and everything that goes to make up a complete nursery business. Most people like to buy all their supplies at one place to save transportation charges, and we try to accommodate them.

Have Your Orders Come C. O. D. for Postage

When goods are ordered to be shipped by parcel post, we prefer that patrons order them sent C. O. D. for the postage. We know of no way to exactly estimate the postage in advance, but when goods are sent C. O. D. for the postage, the customer pays just the exact amount; there is no annoyance of keeping account and returning excess postage, or collecting insufficient postage. This automatically insures the package from loss in transit.

This is an Ideal Location for the Nursery Business

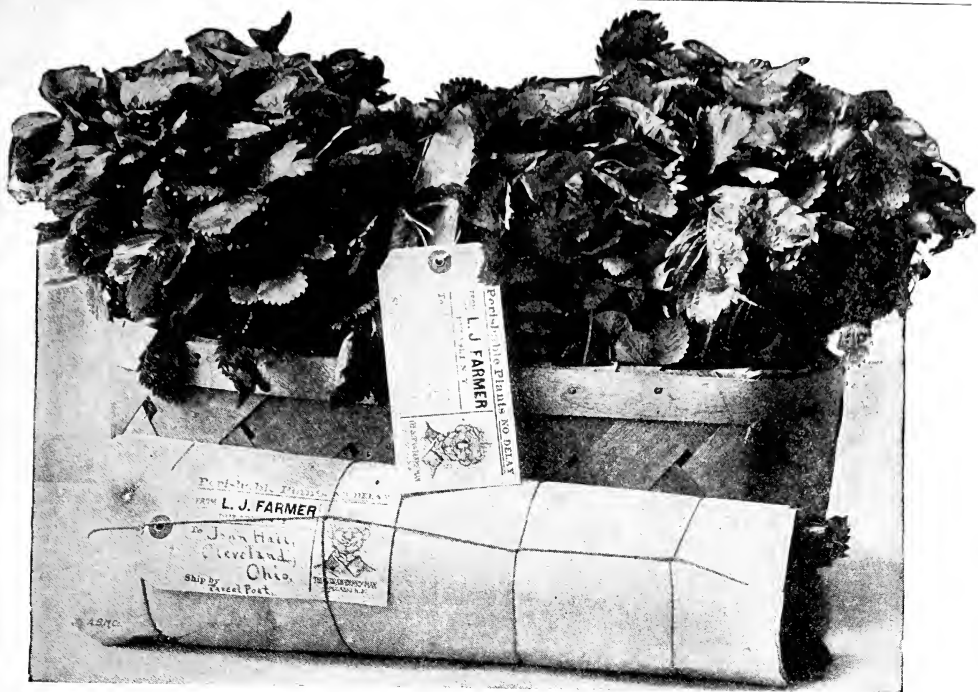
We are located about five miles from the eastern end of Lake Ontario, and the breezes, blowing from the lake, temper our climate, so that vegetation does not start as early as other near-by places. Syracuse and Rochester are fully two to four weeks earlier than this locality. Plants and trees coming from us, being dormant (not started to grow), will do fine in your locality, though your season be quite well advanced. It is well known that nursery stock grown in warm climates, and all leaved out, is hard to make live, if transported and set out in a colder climate; while trees, plants and vines grown in the far North and shipped in a dormant condition, will thrive most anywhere. Our spring shipping season lasts at least a month later than that of most other nurseries.

Our Regular Shipping Season

Our heaviest shipping season for spring begins in March and lasts until some time in June. Our fall season begins in September and lasts till December or until the ground freezes solid. We ship special orders and small quantities, every month in the year.

We Help Pay Transportation Costs; Free Gift with Every Order

Patrons whose orders amount to \$2.00 or more will receive their choice of a packet of Giant Aster or Giant African Marigold seeds. If your order comes to \$10.00 or more, we send you a copy of "Farmer on the Strawberry," not a catalog, but a treatise on strawberry culture (112 pages, 44 illustrations). If your order amounts to \$100.00 or more, you receive a beautiful framed dining-room picture, showing a large woven basket of strawberries, with bananas by the side. The picture, if purchased alone, would cost at least \$5.00. In addition to this, to help pay parcel post or express charges, we give you choice bulbs and plants in proportion to the size of your order. If your order amounts to \$10.00, you get 10 times as many free plants or bulbs as though your order amounted to but \$1.00 but every customer gets something extra. Thousands of patrons were delighted last year with the Dahlias and Gladioli we gave them. This year, our gifts will be more varied, as we have a surplus of many valuable things which we



The picture above shows two styles of shipping packages most commonly used by us, the bundle and basket. Small orders of 25 to 200 plants are usually packed in bundles, reinforced with card board to protect the crowns of the plants. Orders of 250 to 500 plants or more are packed in market baskets. Larger orders, calling for several thousand plants, are packed in crates or boxes. Small orders of trees are packed in bundles, while orders of 100 or more trees are usually shipped in long boxes

propose to give away to our customers. We wish it distinctly understood, however, that no attention will be paid to requests for special gifts. We can only give away items of which we have a surplus.

Order Trees, Shrubs, Plants, Vines, Etc., Collect on Delivery

We understand that it is not always convenient for all our patrons to send in the full remittance when they place their orders. Please do not put off ordering on account of this. We recommend that you send in your order as early as possible with the understanding that the goods are to be shipped C. O. D. for the full amount, less whatever small payment may have been made at time of ordering. We recommend that one-fourth of the full amount be sent with the order, if possible, as a guarantee of good faith. No order will be booked and held for a customer, unless some payment is made at time of ordering. We will accept personal checks or any established method of remitting money.

Prices

The prices in this catalog are net, no discount. They have been made as low as consistent with our desire to furnish good stock. We never have made low prices our leading slogan, but instead, have endeavored to furnish the best goods at fair prices, with a view of holding our customers from year to year. It is our desire that every transaction shall be to the advantage of the buyer as well as to ourselves. Goods are sent C. O. D. for the transportation charges, whether by Parcel Post, Express or Freight. Please make your order amount to at least \$1.00.

We Are Anxious to Please

It is our aim to supply anything in our line, at any time that you want it. We ship at almost all times of the year. There is hardly a week, winter or summer, that we do not make shipments somewhere. Our principal business is in the United States, mainly in New York and adjoining States, but we have successfully shipped to Central and South America, Europe, Asia, New Zealand, Australia and South Africa. Most of our orders come by mail, but the business of supplying home and near-by customers who come by auto and truck, is increasing each year. Utica and Rome are to our east. Rochester and Oswego to our west. Watertown and Ogdensburg to the north, while Syracuse and Binghamton are to the south of us. The round trip from any of these cities to our place can be easily made in a day and hundreds make the drive to purchase goods of us each year.

Important

We exercise the greatest care in packing all orders so that they reach the customer in good condition. However, if the shipment does not arrive in satisfactory condition, due to delay in transit or other cause, the customer should notify us at once that we may take steps for immediate adjustment. We stand ready to replace any items lost or damaged due to a fault of ours. All complaints must be filed within five days after receipt of the shipment.

Address all orders and communications to

L. J. Farmer, Pulaski, N. Y.

STRAWBERRIES

For garden culture, set strawberries 12 to 18 inches apart in the row, with rows 2 to 3 feet apart. For field culture, set the same distance in the row, but make the rows 4 to 5 feet apart. There are 43,560 square feet in an acre and you can find the number of plants that go on an acre by dividing 43,560 by the multiplied distance between the plants. Thus an acre of strawberries set 5 x 1 contains 8,712 plants and an acre set 4 x 1 contains a little over 10,000 plants. This method can be used to find the number of plants or trees of any kind that can be planted on an acre. The best time to set strawberries in the North is early spring, but transplanted plants can be set any time in the growing season and pot grown plants are best set in July, August and September. October and November are best months for setting strawberry plants in Florida and similar climates.

Strawberry Varieties Classified

The Largest Strawberries. Jumbo, Bubach, Marshall, Norwood, Cooper, Sharpless, Mascot.
Largest Everbearers. Mastodon, Everlasting, Come Back, Superb.

Best Flavored Strawberries. Americus, Marshall, Norwood, Saint Martin, Sharpless, Chesapeake, Wm. Belt, Dunlap, Brandywine.

Best Strawberries for Canning. Early Ozark, Horsey, Dunlap, Warfield, Marshall, Brandywine, Mascot, Chesapeake.

Greatest Yields. Jumbo, Mastodon, Come Back, Champion Everbearing, Premier, Campbell's Early, Ozark, Warfield, Haverland, Parson's Beauty, Bubach, Cooper, Success, Glen Mary, Sample, Aroma, Big Joe, Kellogg's Prize, S. L. Champion, Mascot.

Best for Distant Shipment. S. L. Champion, Glen Mary, Jumbo, Everlasting, Come Back, Early Ozark, Missionary, Parson's Beauty, Brandywine, Nick Ohmer, Klondike, Gandy, Lupton, Mascot, The Best.

Farmer on the Strawberry

Send 50 cents for a copy of our book, "Farmer on the Strawberry," 112 pages, fully illustrated. This book is given free with orders amounting to \$10.00 or more.

Descriptions, Prices, Etc.

Varieties marked "P." are perfect in flower and will bear well when planted alone. Varieties marked "Imp." are imperfect in flower and need to be planted near some perfect flowered variety that blossoms at the same time.

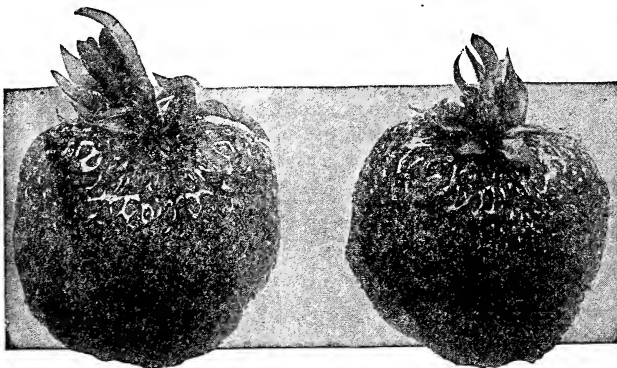
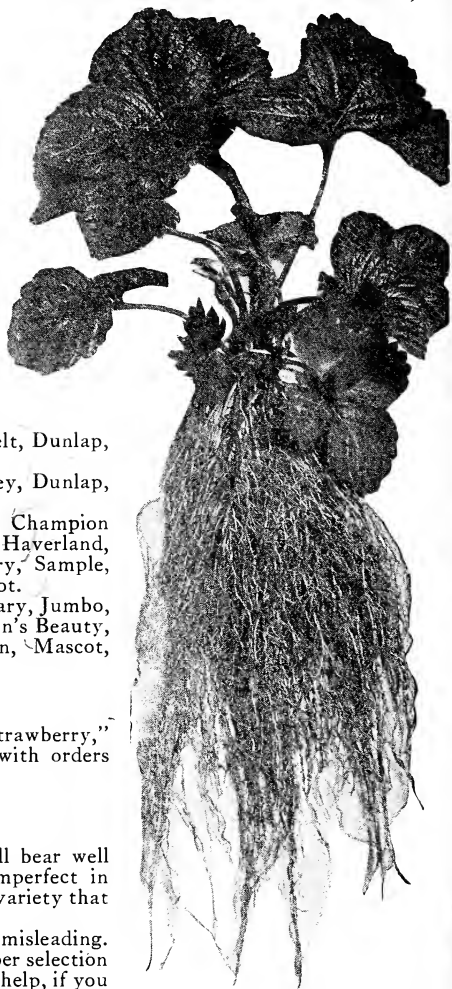
We have tried to make our descriptions plain and not misleading. It is sometimes difficult for the beginner to make the proper selection however, and we are always willing to do what we can to help, if you will but write us, giving us a general idea of your wants and conditions.

"A Well-Grown Strawberry Plant"

Prices given are for layer or common field grown plants dug and shipped in spring of 1928, up to June 1st. After June 1st, transplanted plant prices will be charged for summer and fall shipments. We advise ordering only transplanted plants after May 1st. Potted plants can be supplied in July, August and September.

Extra Early Varieties

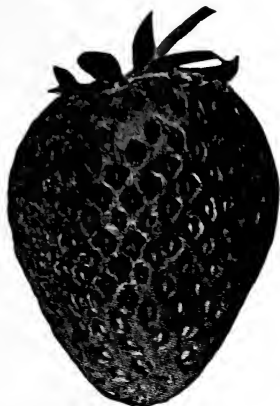
Premier (P.) Berry very large, oblong, light scarlet, attractive. Plants moderate growers, enormously productive. Very popular, doing best on light to medium-light soils. Has produced at the rate of 16,000 qts. to the acre in this section. 10 plants 50c; 25, 75c; 100, \$1.50; 1000, \$10.00.



Early Jersey Giant

Howard No. 17. Same variety as Premier.

Early Ozark (P.) Berries large, firm, dark rich colored, fine for shipping or canning. Ripens very early, holds size. Plants rugged, healthy, very productive. Same price as Premier.



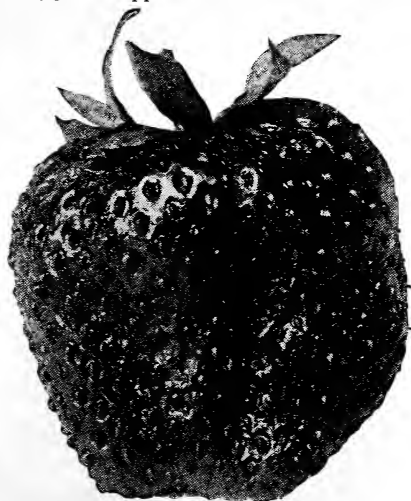
Premier or Howard No. 17

Campbell's Early (P.) Berries medium to large, round, good color, firm, attractive. Plants good growers, very productive. Same price as Premier.

Horsey (P.) Fine for shipping and canning. Distinct, attractive, glossy appearance. Price same as Premier.

Missionary (P.) The long pointed berry we see in large city markets in February. Adapted for Florida, California, etc. Plants vigorous. Berries glossy, attractive. Price same as Premier.

Klondike (P.) The favorite on the South Atlantic coast from Maryland down. Plants vigorous, with reddish cast. Berries medium size, firm, light colored, good shippers. Price same as Premier.

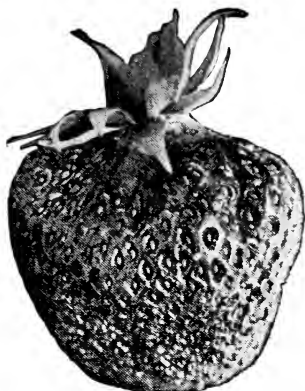


Early Ozark

Early Jersey Giant (P.) This berry has the color, large size, flavor and glossiness of the Marshall; combined with the productiveness of Premier. The plants are good growers. We have picked them as they run, twenty to the quart. 10 plants 65c; 25, \$1.00; 100, \$2.50; 1000, \$20.00.

Medium Early Varieties

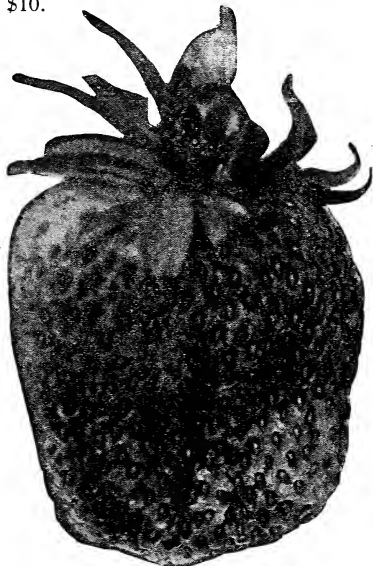
Senator Dunlap (P.) The universal favorite, sometimes called the lazy man's berry, because it will grow and produce with so little care. Plants extremely vigorous, making many runners;



Senator Dunlap

healthy. Berries medium in size, deep red, fine flavor, good for canning. Most largely grown of any variety, by farmers and amateurs. 10 plants 35c; 25, 60c; 100, \$1.25; 1000, \$8.00; 10,000, \$75.00.

Warfield (Imp.) Similar to Dunlap in growth of vine and appearance of fruit. Enormously productive, medium size, rich dark red, good canner and shipper. 10 plants 50c; 25, 75c; 100, \$1.50; 1000, \$10.



New York or Corsican

Climax (P.) Vigorous plants, productive. Berries large, light colored. Price same as Warfield.

Haverland (Imp.) Plants healthy, vigorous and enormously productive, the berries laying about the plants literally in heaps and piles. Fruit oblong. Light colored, glossy, with small hull. Price same as Warfield.

Parson's Beauty (P.) Plants thrifty, healthy and productive. Berries medium to large, deep dark red, firm and fine for market or home use. A rival to Dunlap, not so well colored, but larger. Known under several names, such as Gibson, etc. Price same as Warfield.

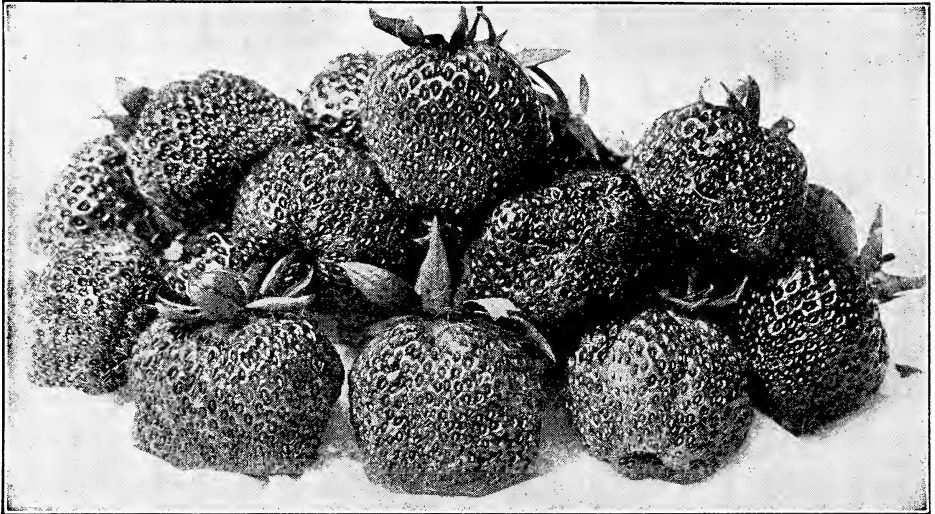
Bubach (Imp.) Plants sturdy, healthy, moderate growers, making few runners. Berries extra large, light colored, not very firm, but take well in local market. Enormously productive. 10 plants 65c; 25, \$1.00; 100, \$2.50; 1000, \$20.00.

Corsican (P.) It is such a good berry that it bobs up every little while under a new name. The Oswego, New York, Hundred Dollar, Pride of Michigan and a score of others are the same. The plants are moderate growers, making large individual plants, very productive of large mild

productive that it does not seem to have time to bear all its fruit in the regular season, and often bears quite a crop in the late fall on the same plants that have borne the large spring crop, although it is not an everbearing sort, so called. They were especially fruitful the past fall, producing such a quantity that many crates were shipped from this locality to the New York market in October. Prices: 10 plants 75c; 25, \$1.25; 100, \$3.50; 1000, \$25.00.

Sharpless (P.) Fine growing plants, moderately productive. Berries very large, irregular, light colored, of the very finest flavor. Prices: 10 plants 50c; 25, 75c; 100, \$1.50; 1000, \$10.00.

Glen Mary (P.) Plants large, vigorous growers, doing best on light gravel or sandy soils, cannot endure wet. Berries very large, irregular, fairly



Some specimens of Jumbo Strawberry greatly reduced

flavored berries, deep glossy red on the sunny side and lighter colored on the under side. Price same as Warfield.

Marshall (P.) The aristocrat among medium early strawberries. Plants large, vigorous, but require the very best of care to produce well. Berries very large (I have seen 6 berries that filled a quart basket), dark glossy crimson and of the very finest flavor. The standard of quality among strawberries. Price same as Bubach.

Norwood (P.) Similar to, if not the same as Marshall. Same price.

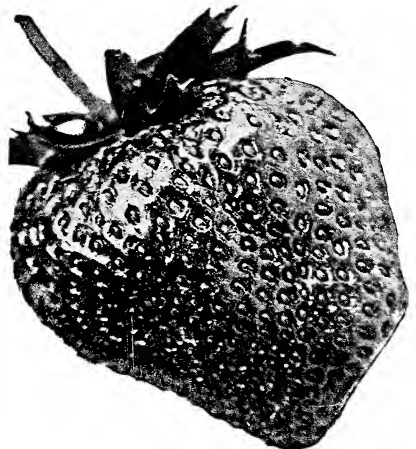
Success (P.) Large productive plant. Berries large, light colored, moderately firm. Price same as Warfield.

Cooper (P.) Plants very large and healthy on well drained soils. Berries extremely large, light colored and attractive. Price same as Bubach.

Late Varieties

Jumbo (P.) A comparatively new variety introduced by us in 1925. Plants extra large, healthy and vigorous, the largest strawberry plant we grow. Berries very large, attractive, firm and good shippers, selling sometimes at \$1.00 per quart in the New York market. It is so enormously

well colored, firm, good shippers, but only ordinary in flavor. Produces an enormous quantity of fruit. Price same as Sharpless.



Glen Mary Strawberry

Wm. Belt (P.) Requires same conditions of soil as Glen Mary, but is of fine flavor and is inclined to do well in same bed for several years. Large, light colored, irregular coxcombed in shape. Price same as Sharpless.

Brandywine (P.) Must be given same conditions of soil, etc., as Glen Mary and Wm. Belt. Berries very large, round, dark colored through and through, sprightly flavored, fine for market or canning. Price same as Sharpless.

Sample (Imp.) Plants good growers, large and

golden seeds and of the very finest flavor. Prices: 10 plants 65c; 25, \$1.00; 100, \$2.50; 1000, \$20.00.

Saint Martin (P.) Price same as Chesapeake.

Stevens' Late Champion (P.) Plants vigorous runners, healthy and do well everywhere. Berries large, light colored, firm and good shippers. One of the best and most profitable for shipment to distant markets. Price same as Sharpless.

Mascot (P.) Plants ideal growers, enormously productive of deep, dark red, fine flavored berries. Ripens very late, almost the latest of all. Price same as Chesapeake.

The Best (P.) We introduced and named this "The Best" because it is the best all around berry we have ever grown, year in and year out. The only complaint we ever had for it is that it is not very productive in some years. Plants strong sturdy growers with heavy, leathery foliage, free of disease. Berries light scarlet, glossy, attractive, round, as if turned in a lathe, with dimple or indenture in the tip end. One of the latest of all strawberries. 10 plants 60c; 25, \$1.00; 100, \$3.00; 1000, \$25.00.

Gandy (P.) Price same as Sharpless.

Lupton (P.) Price same as Sharpless.

Big Joe (P.) Good grower, healthy plants, productive. Berries medium to very large, dark glossy red and of fine flavor. Price same as Sharpless.

Kellogg's Prize (Imp.) Large, vigorous, tall growing plants, very productive. Berries smooth, glossy, very large and attractive. We were most favorably impressed with this variety the past season. Price same as Sharpless.

Big Late (Imp.) A favorite for market in these parts. Large plants, very productive of very large fruits, attractive and fine in every way. Price same as Sharpless.

Brico (Imp.) A new variety from Michigan, especially adapted for canning and late market. The plants are very vigorous and productive. The berries very large, deep red clear through and extra fine for canning and home use. Prices: 10 plants, 75c; 25, \$1.25; 100, \$3.50; 1000, \$25.00.



Stevens' Late Champion Strawberry

Pearl (P.) Possibly the latest of all regular season ripening varieties. Plants moderately vigorous and productive. Berries very large, moderately firm and of good quality. It is in bearing when all others are gone. Prices: 10 plants, 65c; 25, \$1.00; 100, \$2.50; 1000, \$20.00.

BEGINNERS' STRAWBERRY COLLECTION

25 Sen. Dunlap 25 Corsican
25 Aroma 25 Champion Everbearing
Catalog Price, \$3.10—Collection Price, \$2.25



Aroma Strawberry

very productive. Berries very large and take well in market. Price same as Sharpless.

Nick Ohmer (P.) Moderate grower and abundant bearer. Berries medium in size, good shipper. Very popular in California and other similar climates. Price same as Sharpless.

Aroma (P.) Strong growing, vigorous plants. Berries very large, smooth, round, light colored and produced in great quantity. The favorite in Missouri and the Southwest. Does well everywhere. It seems to be as popular as a late strawberry as the Dunlap is as an early one. It was by far the best looking strawberry shipped into our market from the South the past spring (1927). Price same as Sharpless.

Chesapeake (P.) Plants good growers, but require the best of care to produce the moderate crop of choice berries. They sell at 35 to 40c per quart wholesale, year after year in the New York market, when some kinds go begging. They are to late varieties, what Marshall is to early ones. The skillful, patient grower will be well rewarded by growing Chesapeake. Berries large, very firm, with

BEGINNERS' STRAWBERRY COLLECTION FOR MARKET

250 Premier 100 Mastodon
250 Corsican 100 Champion Everbearing
250 Sen. Dunlap 50 Everlasting
25 Glen Mary 25 Americus
Special Collection Price, \$19.00

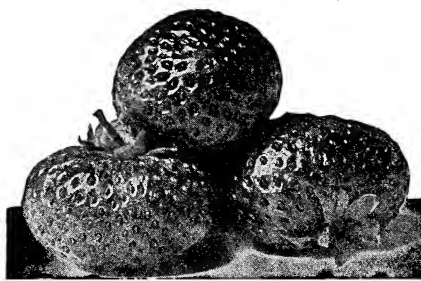
Everbearing Strawberries

We were the first nurserymen and strawberry growers to realize the great possibilities and merits of the Fall or Everbearing strawberries. Most of the Experiment Stations have steadily fought them.



Specimens of Americus reduced

otherwise just the same. We have fruited it for three years. The past fall, it averaged larger than any summer bearing strawberry we ever had in fruit. The berries were very large and uniform the



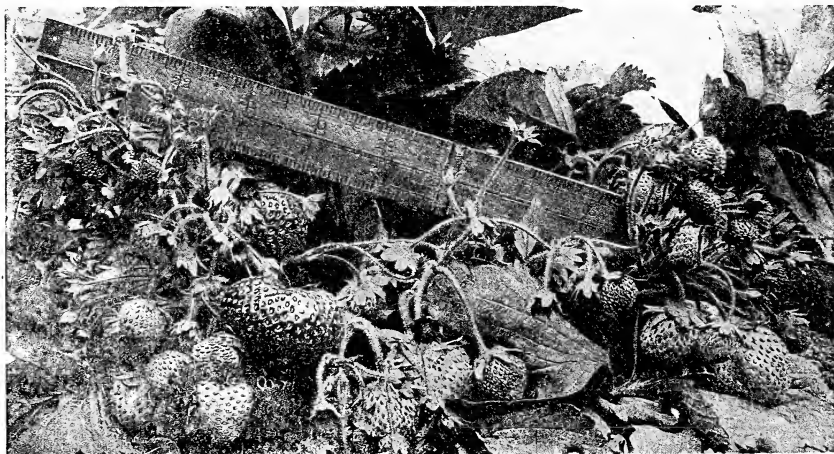
Everlasting Strawberry reduced

Many of the leading strawberry nurserymen who are now pushing them strongly, thought they were but a fleeting, passing novelty. I have heard Experiment Station officials condemn them to growers and say that they were but a passing "Novelty" when I have been exhibiting them at the State Fairs. Today, there is nothing quite so popular in the Horticultural world as Everbearing strawberries and many growers have made a lot of money out of them for fruit. We have no fruit or other growing crop on our farm, that pays us quite as well as Everbearing strawberries for the fruit alone.

Mastodon (P.) This is the latest wonder in the everbearing line. It originated near Peru, Indiana, by George W. Voer, a veteran strawberry grower, who crossed Kellogg's Prize with Superb. Like many an originator of new fruits, it is said that Mr. Voer got very little for this new strawberry; unscrupulous parties practically stealing it away from him. In fact, this is what he told me.

On our grounds, the soil being a stony upland, the Mastodon surpasses all other kinds of everbearing strawberries. We notice in heavy clay spots that the fruit is larger and more abundant. On the lighter soils, it is not so productive and the berries are not of as good color, but are large and

forepart of the season, but in the height of the season there were many inferior berries due to something that interfered with proper pollinization. Later in the season the fruits were almost perfect. We sold most of our berries to a truckman who paid us 30c per quart at the door. Many were sold to tourists and local people, and for these we received 35c per quart. From the two acres of Mastodon, we received over \$1000.00. We paid 5c per quart for picking and our men, who were paid \$3.00 to \$3.50 per day, would sometimes earn more than their daily wages. The heaviest picking was one day in October when we gathered 16 bushels. A friend, not far from here, gathered over \$400.00 worth from one-half acre of Mastodon. We considered the past fall very unfavorable for fall bearing strawberries, it was so cold and wet. Competent parties who were on our grounds in late August, estimated that we would pick 300 bushels of berries from the two acres, but the cold unfavorable weather reduced the crop to a little less than half of this. It was a fine crate of berries that we photographed with the boy, shown on front cover and at the time the plant was photographed, November 1st, there were any number of plants in the field loaded like this. When the ground froze solid about December 1st, there were



Fruiting Plant of Everlasting Strawberry



Showing One Plant of Mastodon Strawberry, Photographed November 1, 1927

crates and crates of berries large enough but lacking color and flavor at this time of the year. Mastodon plants will be offered at all kinds of prices this year and there is nothing to prevent unscrupulous dealers from palming off inferior everbearers or common plants of other kinds. Our plants have all been rogued (the inferior and other kinds thrown out) and are large and of the best fruiting strain. We have also reduced the price from last year. All our stock of plants that we do not sell will be reset for fruiting next fall. 10 plants 75c; 25, \$1.25; 100, \$4.00; 1000, \$25.00.

Champion Everbearing (P.) An improved strain of the Progressive. Plants are vigorous growers, making many runners and new plants. Berries are medium in size, deep rich red and of fine quality. It is especially adapted for home use and sale where size does not count so much as yield and flavor. Does best on light sandy and gravelly

soils. A grower near us, picked \$1000.00 worth from a measured acre the past fall. They sold for 25 to 30 cents per quart. Will grow and do well on any kind of soil. Prices: 10 plants 65c; 25, \$1.00; 100, \$2.50; 1000, \$20.00.

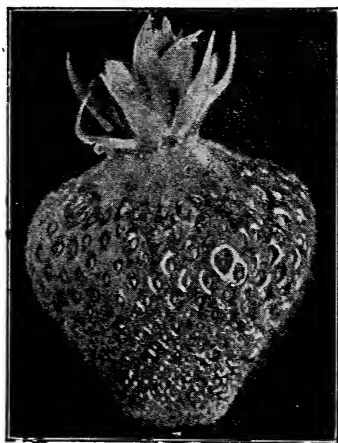
Everlasting (P.) A seedling of the Superb, which it closely resembles in plant and fruit, but is much more productive in the fall and quite as productive in the spring. The fruit is large, round, even shaped as if turned in a lathe and very glossy and beautiful, the prettiest and most attractive of all everbearing varieties. It is considered by many in this locality to be the very best and most profitable everbearing strawberry. Our supply of plants is limited. 10 plants \$1.00; 25, \$1.50; 100, \$5.00.

Americus (P.) The best flavored strawberry in cultivation. Plants are vigorous and quite productive. On ordinary soils they run medium to small in size but on rich soils with clay admixture, they are large and showy. It requires good culture to do its best; the more manure and cultivation they get, the better the results. 10 plants \$1.00; 25, \$1.50; 100, \$5.00.

Come Back (P.) Plants rugged, doing best in a dry season. It is liable to mildew and rust in moist seasons. Berries very large and produced in great quantity. 10 plants \$1.00; 25, \$1.50; 100, \$5.00.

Progressive (P.) 10 plants 50c; 25, 75c; 100, \$2.00; 1000, \$15.00.

Superb (P.) 10 plants 75c; 25, \$1.25; 100, \$4.00; 1000, \$25.00.



Champion Everbearing Strawberry

EVERBEARING STRAWBERRY COLLECTION

25 Mastodon	25 Everlasting
25 Americus	25 Champion Everbearing
Catalog Price, \$5.25—Collection Price, \$4.25 or	
500 Mastodon	100 Americus
200 Champion Everbearing	100 Come Back
100 Everlasting	25 Superb
Collection Price, \$30.00	

Transplanted Strawberry Plants

These are on the same general plan as transplanted vegetable plants, etc. We prepare them as follows. In early spring we take ordinary layer plants and trench them in little rows about 1 inch apart in the row, with rows 6 to 8 inches apart. These plants start slowly, making much root growth but not much top growth. When they are taken up for shipment or for transplanting in our own fields, any time after May 1st, it is found that the roots have sent out numerous fibrous rootlets which retain the soil, preventing it from all dropping off. At the same time, the tops have grown but little and we find that such plants survive the final transplanting much better than plants taken from the fruiting fields that are not transplanted. These plants seem to have recovered from the "Shock" that strawberry plants usually get when transplanted, and instead of wilting down and taking much time to recover, they start at once and grow right along, making as good a growth of plants and new runners as ordinary plants do when set out at least a month or six weeks earlier. Our book "Farmer on the Strawberry" explains this more fully.

Prices of Transplanted Plants

Ready in May, June, July and August

Premier, Ozark, Campbell's Early, Warfield, Haverland, Parson's Beauty, New York, Sharpless, Glen Mary, Wm. Belt, Brandywine, Sample, Nick Ohmer, Aroma, Gandy, Big Joe, Kellogg's Prize, Lupton, Big Late, S. L. Champion. 10 plants 50c; 25, 75c; 100, \$2.50; 1000, \$20.00.

Senator Dunlap. 10 plants 40c; 25, 65c; 100, \$2.00; 1000, \$17.00.

Early Jersey Giant, Bubach, Marshall, Norwood, Cooper, Mascot, The Best, Progressive, Champion Everbearing, Superb, Chesapeake, St. Martin, Beacon, Bliss, Bouquet, Brico, Pearl. 10 plants 65c; 25, \$1.00; 100, \$3.00; 1000, \$25.00.

Jumbo, Mastodon, Americus, Everlasting, Come Back. 10 plants \$1.00; 25, \$1.50; 100, \$5.00; 1000, \$40.00.

Pot Grown Strawberries

For Spring, Summer and Fall of 1928

Orders for 100 plants may call for 4 kinds

	Dozen	100	1000
Aroma	\$1.00	\$6.00	\$50.00
Beacon	1.00	7.00	60.00
Big Joe	1.00	6.00	50.00
Big Late	1.00	6.00	50.00
Bliss	1.00	7.00	60.00
Bouquet	1.00	7.00	60.00
Brandywine	1.00	6.00	50.00
Bubach	1.00	7.00	60.00
Campbell's Early	1.00	6.00	50.00
Chesapeake	1.00	7.00	60.00
Climax	1.00	6.00	50.00
Cooper	1.00	7.00	60.00
Early Jersey Giant	1.00	7.00	60.00
Gandy	1.00	6.00	50.00
Glen Mary	1.00	6.00	50.00
Haverland	1.00	6.00	50.00
Horsey	1.00	7.00	60.00
Jumbo	1.50	8.00	75.00
Kellogg's Prize	1.00	6.00	50.00
Lupton	1.00	6.00	50.00
Marshall	1.00	7.00	60.00
Mascot	1.00	7.00	60.00
Missionary	1.00	6.00	50.00
New York	1.00	6.00	50.00
Nick Ohmer	1.00	6.00	50.00
Norwood	1.00	7.00	60.00
Ozark	1.00	6.00	50.00
Parson's Beauty	1.00	6.00	50.00
Premier	1.00	6.00	50.00
Sample	1.00	6.00	50.00
Senator Dunlap	1.00	6.00	45.00
Sharpless	1.00	6.00	50.00
S. L. Champion	1.00	6.00	50.00
Success	1.00	6.00	50.00
The Best	1.00	7.00	60.00
Warfield	1.00	6.00	50.00
Wm. Belt	1.00	6.00	50.00

EVERBEARING

	\$1.50	\$10.00	
Americus	1.50	8.00	\$75.00
Champion Everbearing	1.25	8.00	
Come Back	1.50	10.00	85.00
Everlasting	1.50	10.00	85.00
Hardy Phlox	1.50	10.00	85.00
Mastodon	1.50	10.00	85.00
Progressive	1.25	8.00	75.00
Superb	1.25	8.00	75.00

Compelling Bargains in Plants, etc.

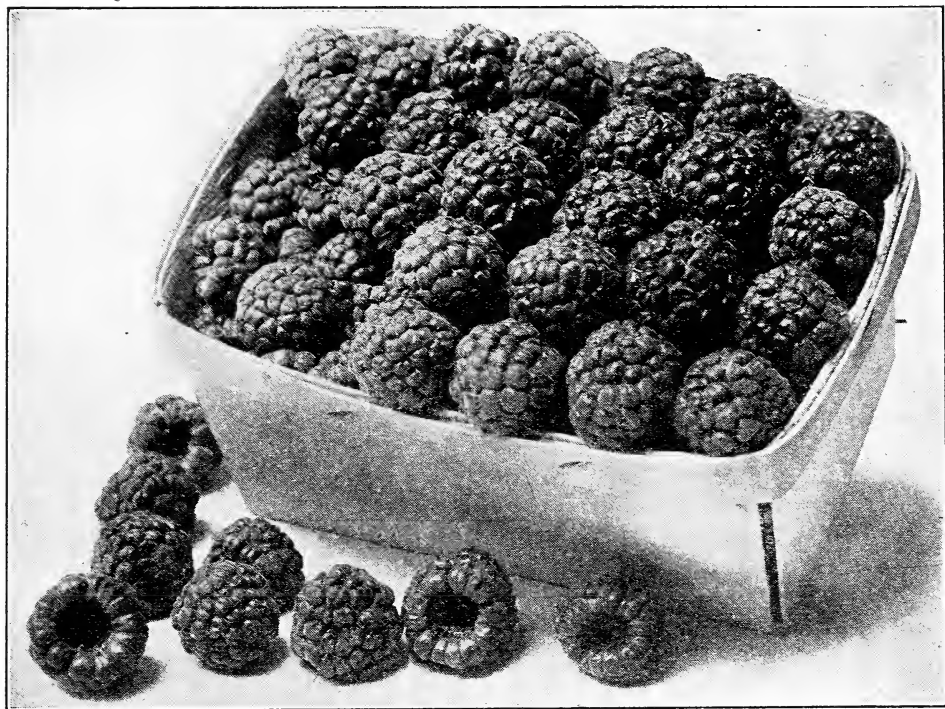
To induce our new friends to give us a trial order, we make the following unheard-of offers, just to get you to try our goods, knowing well that we will hold your trade in years to come. Just compare these prices with others. They almost compel you to send us an order. We cannot afford to send more than one collection of each number to a family and at these prices, orders must amount to \$1.00 or more. If you will agree to send us the actual postage cost, on receipt of the goods, we will forward postpaid, thereby saving the expense to you of the C. O. D. charges.

- 50 Dunlap, 50 Aroma strawberry plants, \$1.00.
- 25 St. Regis, 25 Plum Farmer raspberries, \$1.75.
- 25 Cuthbert, 25 Columbian raspberries, \$1.75.
- 25 Snyder, 25 Lucretia dewberry, \$2.00.
- 1 each, Concord, Niagara, Lucile, Moore's Early grapes, 1 year, 75c.
- 10 apple trees, 2-3 years old, 3-5 ft., our selection, best hardy varieties, \$2.50.
- 1 each, apple, plum, pear, cherry, peach, 3-5 ft., best varieties, \$2.50.
- Seed potatoes. 1 to 1½ inches in diameter. 1 peck Axtell's Early, \$1.00. Rural Russett, Cobbler, Bugless, 1 peck, 60c.
- 100 Asparagus roots, Martha Washington, 1 year old, \$1.00.
- 1 Red ramble rose, 3 years old, 35c.
- 10 choice rose bushes, 2 years old, our selection, \$5.00.
- 1 Norway Spruce, 10-15 inches, 3 times transplanted, 50c.
- 1 Hydrangea, P. G., 10-15 inches, 40c; 10 for \$3.00.
- Bridal Wreath (Spirea Van Houtte) 2 feet, 30c; 4 for \$1.
- 25 Japanese Barberry, 3-year seedlings, 9-12 inches, \$2.00; 25 Barberry, 6-9 inches, \$1.50.

- 25 California Privet, 6-12 inches, \$1.00.
- 1 Virginia Creeper, hardy climber, 35c.
- 1 Fragrant Japan Honeysuckle vine, 35c.
- 1 each, Jackmanni and Poniculata Clematis, 75c.
- 12 Mixed Gladiolus, 25c; 25 Mixed Gladiolus, largest bulbs, 50c.
- 10 German Iris, our selection varieties, \$1.00.
- 12 blue Japanese Iris, medium, \$1.00.
- 1 each, six colors (six varieties), best Dahlias, medium size tubers, \$1.00. 25 Dahlias, mixed colors, \$1.00.
- Hardy Phlox, 1 Europa, Mrs. Jenkins, Champ de Elysees, 50c; 4 of each, \$1.50.
- 15 Hollyhocks, assorted colors, medium plants, \$1.00.
- 15 Sweet William, assorted colors, medium plants, \$1.
- 10 Golden Glow plants, \$1.50.
- 6 Rhubarb roots (Linnaeus) 1 year, 50c; 15 for \$1.00.
- 100 quart or pint, berry baskets, \$1.00.
- 3 pink Peonies, assorted kinds, \$1.00.
- 15 S. C., R. I. Red, Hatching Eggs, \$1.00; 30, \$1.75; 100, \$5.00.
- Geraniums, 20 kinds, 15c each; \$1.25 per 10; \$8.00 per 100.
- 6 Best Cannas, large reddish-brown leaf, red flower, 50c; 15 for \$1.00.
- 12 Variegated Vinca, \$1.00; 100, \$8.00.
- Hybridized potato seeds, 10c per packet; 10 packets 75c.
- Everbearing strawberry seeds, assorted kinds, packet 25c; 5 packets \$1.00.
- Golden Bantam Sweet Corn, packet 10c; pint, 30c; quart, 50c.
- Oswego Apple tree, 3-5 feet, 50c.
- 50 Everbearing strawberry plants, 2 varieties, \$1.50

RASPBERRIES

For garden culture raspberries can be set quite close if necessary, but the bush grows larger and is more fruitful if the plants are given sufficient room for full development. Red raspberries are usually set 1 to 3 feet apart in the row, with rows 5 to 6 feet apart. If they are set 3 x 6, it takes about 2400 to the acre or 15 to the square rod. Black raspberries are usually set the same distance in the rows as the red varieties but the rows are made about 7 feet apart. Purple raspberries are often set even farther apart than black raspberries. Thus it usually takes a few more than 2000 plants to set an acre of black caps and a few less than 2000 to set an acre of purple raspberries. Raspberry plants do best when set in a dormant condition in the early spring or late fall, but can be set any time with success if care is taken in planting. Plant only raspberry plants that are free of the disease called Mosaic. The plants we have to offer have been inspected according to the rules of the State of New York and are free of Mosaic.



A Nice Basket of Redpath Raspberries. Photo September 16th

Redpath. Originated in the hardy climate of Minnesota where it is practically taking the place of all other varieties of red raspberries. The Redpath is a natural selection from the Latham, being more immune to the ravages of Mosaic, more vigorous and productive, larger and finer every way. The canes are hardy and enormously productive, having the characteristic of bearing a satisfactory crop in the fall of the same year that the plants are set. The berries are large, of good color, firm, and ripen later than most varieties, thus prolonging the season. We believe it the most profitable red raspberry now before the public. We have a large stock of plants and have reduced the price this year. Prices: 15c each; 10 plants \$1.00; 25, \$2.00; 100, \$5.00; 1000, \$35.00. Transplants: 20c each; 10 plants \$1.50; 25, \$2.50; 100, \$7.50; 1000, \$60.00.

Saint Regis. This is the earliest red raspberry that we grow. The canes are very hardy and vigorous. Berries bright red in color, medium in size, good flavored and very attractive in the basket, selling for best prices, partly on account of its

earliness. While some varieties tend to run out after being set a few years, Saint Regis does not come into its own quite so quickly, but seems to improve in vigor and productiveness from year to year, especially in its fall bearing characteristic. It is the most satisfactory fall fruiting raspberry we have on our grounds. It also succeeds over a wider range of territory than any other red raspberry. Prices: 10c each; 10 plants 50c; 25, \$1.00; 100, \$3.00; 1000, \$25.00. Transplants: 15c each; 10 plants 75c; 25, \$1.50; 100, \$5.00; 1000, \$40.00.

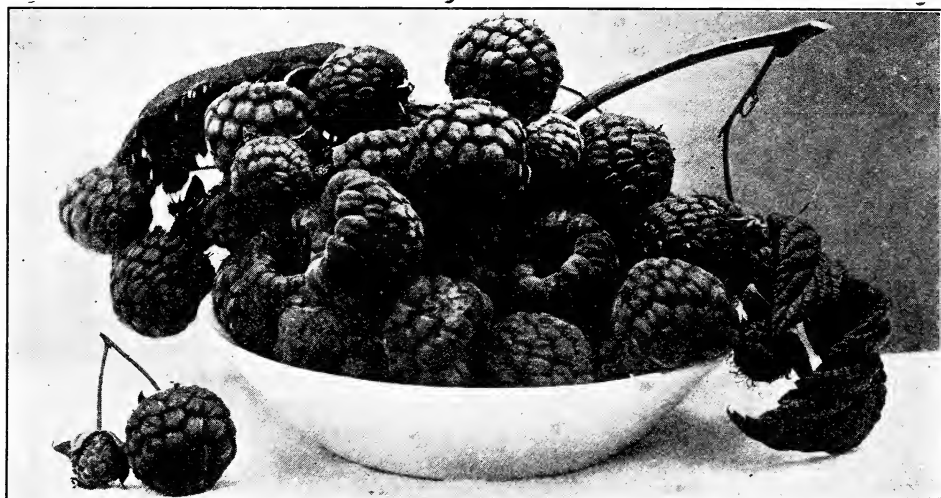
Cuthbert. The old standby. Vigorous and very productive. Berries large, oblong, deep rich red of highest quality. Price same as Saint Regis.

Herbert. Canes moderate growers, very hardy and productive. Berries large, oval in shape, of good quality and of fine appearance. Does not incur the ground with useless canes like some varieties. Least subject to disease of any variety. Requires rich soil and good care to do its best. Originated in Canada and is a great favorite in private gardens and where quality is appreciated. Price same as Redpath.

Idaho. Hardy, very productive, large fruit. Fine for canning, being quite acid. Price same as Redpath.

Early June. Hardy, smooth canes. Most productive very early red raspberry. Fruit soft but fine flavored. Price same as Redpath.

cross between the red and black raspberry. It does not send up suckers to encumber the ground like weeds, but makes new plants from the tip ends of the canes, like black caps. Prices of tip plants: 10c each; 10 plants 75c; 25, \$1.25; 100, \$4.00; 1000, \$25.00. Strong transplants: 20c each; 10



St. Regis Everbearing Raspberry

Golden Queen. Canes very similar to Cuthbert of which it is probably a sport. Berries golden-yellow and very fine flavored. It seems to be even better flavored than Cuthbert and can be grown and mixed with other varieties in canning to enhance the fine flavor. Price same as Redpath. (We now have a fine stock of this variety.)

Victory. A Super-Cuthbert. Price same as Redpath.

Utah. A hardy, vigorous variety, very productive. Berry oval, of the Cuthbert type, not quite so large and long, but more firm. Price same as Redpath.

La France and Erskine Park. Price same as Redpath.

plants \$1.50; 25, \$2.50; 100, \$8.00; 1000, \$60.00.

Royal Purple. Very similar to Columbian in every way, but is entirely hardy at all times and on all soils, while Columbian is not. The canes are smooth, with only a few spines near the roots. Berries are large, dark red and of good flavor, especially when canned. It picks easily, not having the nub that characterizes the Columbian. For heavy soils and extremely cold locations, it is a great improvement. For years we have run short of plants, but this year, have a fine supply. Tips: 15c each; 10 plants \$1.00; 25, \$2.00; 100, \$6.00; 1000, \$50.00. Transplants: 25c each; 10 plants \$1.75; 25, \$3.50; 100, \$12.00.

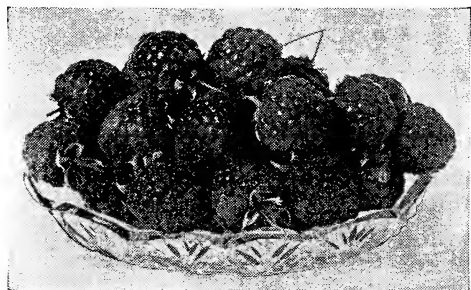
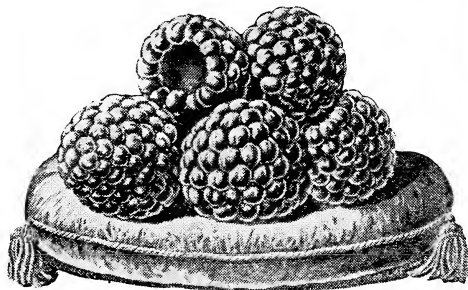


Plate of Herbert Raspberries

Dark Red Raspberries

Columbian. The universal favorite, succeeds wherever any kind of raspberry will grow. Canes are mammoth, often an inch or more in diameter. Enormously productive of very large, dark colored or purple berries of fair quality. When canned or preserved, they are unsurpassed. It is probably a



Royal Purple Raspberry

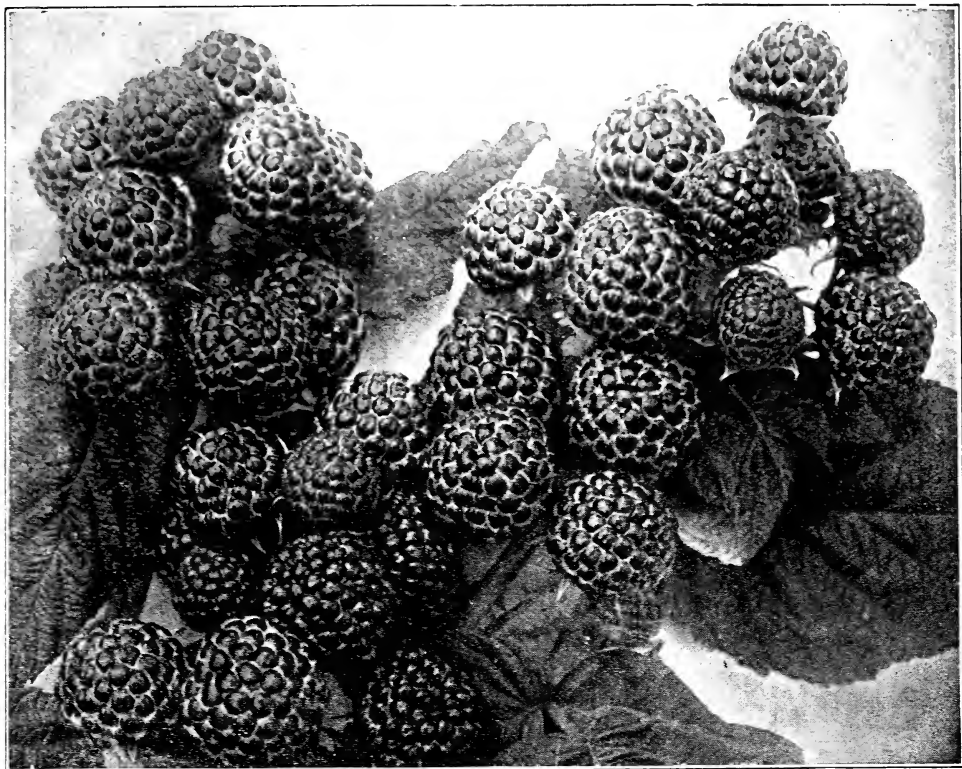
FAMILY RASPBERRY COLLECTION

25 Columbian 25 Redpath
25 Golden Queen 25 Plum Farmer

Catalog Price, \$5.25—Collection Price, \$4.50

Price of above in Transplanted Plants.

Catalog Price, \$10.50—Collection Price, \$8.00



Typical Fruiting Branches of Plum Farmer Black Raspberry

BLACK RASPBERRIES

Black Raspberries

Plum Farmer. The most popular black raspberry now before the public. Introduced by us over twenty-five years ago. Now grown almost exclusively from the Atlantic to the Pacific. Canes clean healthy growers, vigorous and free from disease. The berries are very large, thick meated, with few seeds. It ripens real early, producing its crop in a bunch, thus making room for other varieties. When the leaves drop in the fall, the canes are of a beautiful silvery-blue color. The fruit is grayish-black. Prices of tips: 10c each; 10 plants 60c; 25, \$1.00; 100, \$3.00; 1000, \$25.00. Transplants: 15c each; 10 plants \$1.00; 25, \$2.00; 100, \$7.50; 1000, \$60.00.

Cumberland. A jet-black berry of good quality. Canes hardy, healthy and very productive. Largely grown in Pennsylvania and the West. Price same as Plum Farmer.

Winfield and Gregg. Price same as Plum Farmer.

Honey Sweet. As its name implies, very rich, sweet and of fine flavor. Canes hardy and productive. 15c each; 10 plants 75c; 25, \$1.50; 100, \$5.00; 1000, \$40.00. Transplants: 20c each; 10 plants \$1.25; 25 plants \$2.00; 100, \$7.00; 1000, \$60.00.

New Giant. Originated in western New York. The bushes are giants, the canes growing larger and taller than any other black raspberry. The fruit

is also larger and finer than any other well known raspberry. Price same as Honey Sweet.

Blue Ribbon. A new raspberry of great merit, originating twenty miles north of us. The patch we saw in full fruit, certainly surpassed all the other varieties in competition with it. Price same as Honey Sweet.



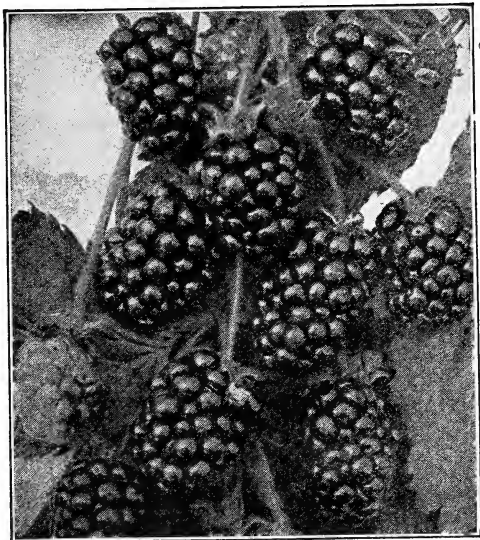
The "Honey Sweet" Black Cap

Gratiot Co., Mich., Jan. 1, 1927.
I sent you an order last year for 100 Fall Bearing strawberries. They arrived in good condition. They were the most vigorous plants I ever bought and nearly all lived, with only ordinary care.
Thos. W. White.

Warren Co., Pa., May 8, 1927.
We had such good plants from your house. I would like to try them again.
Mrs. Darwin Beach.

BLACKBERRIES

The culture of blackberries is bound to receive more attention from fruit growers in the future, because of the fact that old stump lots and slashes where wild ones used to grow, are being rapidly reclaimed. Blackberries require very little care and the demand for the fruit is good. They should be set about 2 to 3 feet apart in the row, with rows made about 8 feet apart. Crops may be grown between the rows the first year or so. Keep clean and well cultivated. When the canes encroach on the paths, cut off with scythe. Mulch through fruiting season to conserve moisture. Remove old canes after fruiting. It takes about 2000 plants to set an acre.



Eldorado Blackberry

Snyder. The standard blackberry for the North. Canes reddish, stocky, hardy and very productive. Berries medium to large, round, firm and of good quality. Fine for canning or pies. For fresh use, the flavor improves if the berries are allowed to ripen fully. There are several farmers in this locality who make blackberry growing a speciality and Snyder is the variety they grow. Prices: 10c each; 10 plants 65c; 25, \$1.25; 100, \$4.00; 1000, \$30.00.

Eldorado. The standard of quality and excellence. Canes are half reclining, hardy and very productive. Berries large, oblong, juicy sweet and delicious. Best for home use. Price same as Snyder.

Taylor. Canes yellowish-green, hardy and productive. Berries large, long and of sweetest flavor, like wild woods blackberries. Price same as Snyder.

Rathburn and Early Harvest. Price same as Snyder.

Alfred Blackberry. A new blackberry from the West. Very large, productive and extremely hardy. 25c each; 10 plants \$1.50; 25, \$2.50; 100, \$8.00.

Albro. 35c each; 10 plants \$2.50; 25 plants \$5.00; 100 plants \$15.00.

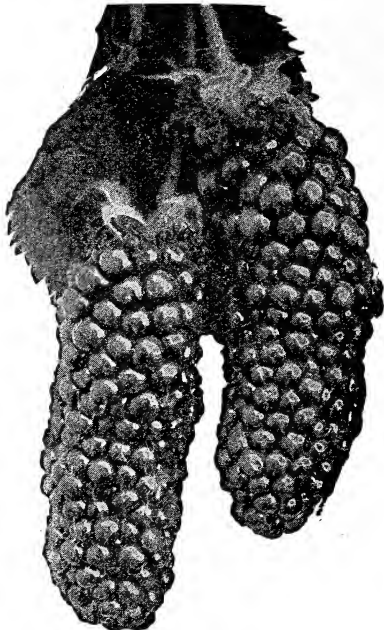
Un-named Blackberry Plants. We have 50,000 to 100,000 plants of good varieties of blackberries, adapted for general cultivation, from which we have lost the labels. We offer them at a bargain. They will be well dug, well rooted plants. Prices: 10 plants 50c; 25, 75c; 100, \$2.00; 1000, \$18.00.

Logan Berry. 15c each; 10 plants \$1.25; 25,

\$2.00; 100, \$7.50; 1000, \$60.00. Transplants: 25c each; 10 plants \$2.00; 25, \$4.00; 100, \$15.00.

Himalaya Berry. Price same as Logan Berry.

Lucretia Dewberry. The dewberry sprawls on the ground each year, like other vines, and must be taken up and tied to stakes or trellis each spring before fruiting. The canes are cut away after fruiting to make room to tie the new set of canes the next spring. They are hardy and very fruitful if well cared for. The berries are black and resemble blackberries in shape and general appearance, but ripen much earlier, about the same time as early raspberries. They are not as rich in flavor as blackberries but sell better on account of large size, appearance and earliness. The cultivation must all be done early in the season before the canes incur the ground. We think nothing in the small fruit line offers greater possibilities than dewberry culture. Prices of plants: 10c each; 10 plants 65c; 25, \$1.25; 100, \$3.50; 1000, \$30.00. Transplants: 15c each; 10 plants \$1.00; 25, \$2.00; 100, \$6.00; 1000, \$50.00.



Lucretia Dewberry

FAMILY BLACKBERRY COLLECTION

25 Snyder	25 Taylor
25 Eldorado	25 Lucretia Dewberry

Catalog Price, \$5.00—Collection Price, \$4.00

Transplanted Plants
Catalog Price, \$7.25—Collection Price, \$5.25

CURRANTS AND GOOSEBERRIES

To do their best, the currant and gooseberry require a very rich soil with a tenacious subsoil. The plants should be set in rows 5 to 7 feet apart, 3 feet apart in the row. They must be kept free of weeds and annually fertilized, preferably with rich manure, put on in the fall. When the bush gets crowded, it is better to remove part of the old branches than to trim back the tips of all the branches. Just before the fruit begins to ripen, the ground should be mulched with coarse hay or straw. Some growers sow buckwheat after cultivation in early spring, and allow it to be trampled down by the pickers. After picking, the ground between the rows should be turned over with a one horse plow, and clean cultivation kept up for the balance of the season. Best results are obtained by keeping up cultivation, early and late, except during the picking season. Worms are very destructive to currants and gooseberries, unless destroyed by some poison, such as Hellebore, Paris Green or Arsenate of Lead, diluted with water to the correct proportions. We can now ship currant and gooseberry plants into any State in the Union, except a few isolated towns and counties which are given over almost exclusively to the culture of Pine Trees.

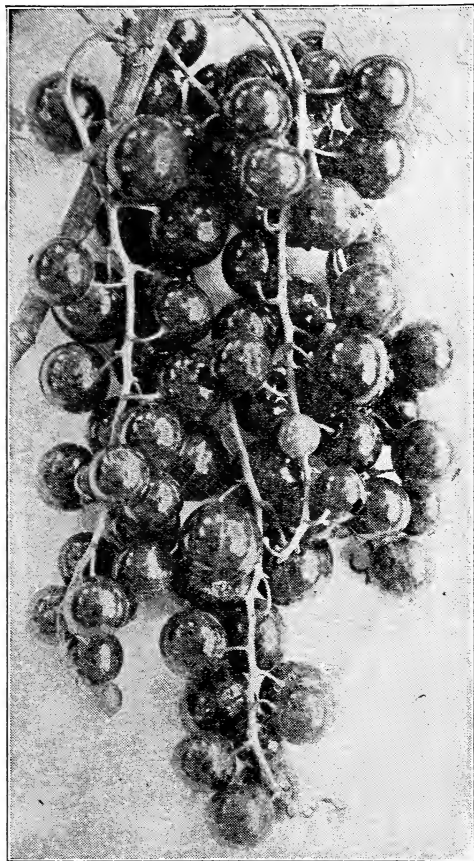
Victoria Currant. Strong growing bush, very productive of deep red, large fruit. Price same as Wilder.

Red Cross Currant. Price same as Wilder.

Perfection Currant. A comparatively new variety of great merit, a seedling from a cross of the Fay and White Grape, resembling both in many respects. It has won medals and diplomas wherever displayed. We have fruited it for several years and consider it the best variety now before the public. Prices: 2-year, 30c each; \$2.50 per 10; \$20.00 per 100.

Diploma Currant. Another fine currant originated by the late Jacob Moore. It is considered superior to all others by many prominent growers. Plants healthy and very productive; fruit large, attractive and easily picked. Price same as Perfection.

Assorted Variety Currants. We have several hundred fine currant plants from which we have lost the labels. They are mostly Wilder and White Grape. Large two- and three-year-old bushes. Prices: 15c each; \$1.25 per 10; \$8.00 per 100.



White Grape Currant

Currants

Wilder Currant. Probably more widely grown than any other variety. It was highly recommended by the great currant authority, the late S. D. Willard of Geneva, N. Y. Bush, hardy and vigorous, very productive of large, bright red berries. Prices: 2-year plants 20c each; \$1.50 per 10; \$10.00 per 100.

Fay's Prolific. Enormously productive of very large fruit. Inclined to do better on light soils than other varieties. Price same as Wilder.

White Grape Currant. The best variety for fresh table use, being sweeter and more delicious than other currants. Price same as Wilder.

FAMILY CURRANT COLLECTION

2 White Grape	1 Wilder
1 Perfection	1 Diploma
1 Fay's Prolific	1 Victoria

Catalog Price, \$1.60—Collection Price, \$1.40

Extra Fruiting Size Bushes, 3-4 years old
Collection Price, \$1.90



Poorman Gooseberry

Gooseberries

The Poorman Gooseberry. The New York Experiment Station unqualifiedly indorses the Poorman as the best paying and most valuable variety ever tried on the station grounds. We have received numerous letters from various western states praising its good qualities. The Illinois Experiment Station at Urbana is highly recommending it to planters, and we get numerous inquiries for plants from that section. The plant

is a strong healthy grower with clean foliage. The fruit is large, good quality and deep red in color. The crop is enormous. Prices: 2-year plants, 50c each; \$4.00 per 10; \$35.00 per 100.

The Carrie Gooseberry. Originated in Minnesota where it has become very popular. Plants, clean healthy growers, not affected by mildew, enormously productive. The fruit is medium in size about half way between Poorman and Houghton. When ripe, the berries are a deep maroon-red, very attractive and of the very finest flavor. One of the most promising of American gooseberries and will be largely grown where quality and quantity are appreciated. Price same as Poorman.

Houghton Gooseberry. The universal favorite for home use. The bushes are hardy and produce an almost incredible amount of fruit. The berries are medium sized, pale red and of fine quality. Prices: 2-year, 25c each; \$2.00 per 10; \$18.00 per 100.

Downing Gooseberry. A very popular white variety. Bushes stocky and immensely productive of pale green fruits about 50% larger than

Houghton. The standard white for market. Prices: 30c each; \$2.50 per 10; \$20.00 per 100.

Josselyn or Red Jacket Gooseberry. A very large fruited variety of American origin. The fruit is dull red, smooth, and fully three times as large as Houghton. Price same as Poorman.

Chautauqua Gooseberry. Strong healthy bush, productive. Berries medium to large in size, pale yellow and of fine quality. Price same as Poorman.

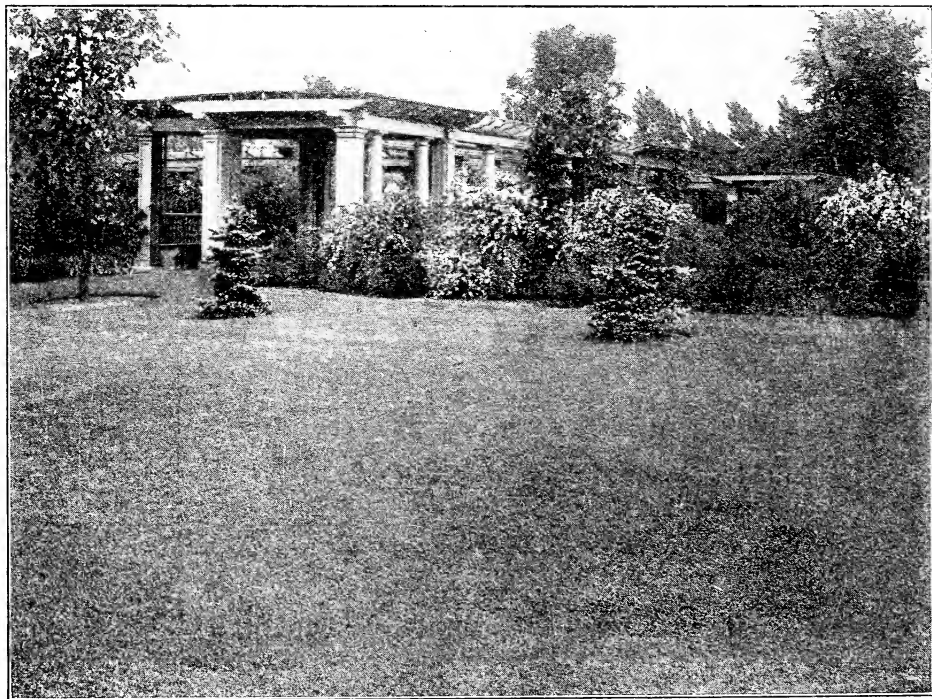
Fruiting Size Currant and Gooseberry Plants. We have several hundred large plants of all varieties, 3 to 5 years old that we will sell at 50% additional to prices for 2-year-old plants.

FAMILY GOOSEBERRY COLLECTION

1 Poorman 1 Carrie
1 Downing 3 Houghton

Catalog Price, \$2.05—Collection Price, \$1.65

Extra Fruiting Size Bushes, 3-4 years old
Collection Price, \$2.25



Lawn and Pergola

Lawn Grass Seed

To Produce a Fine Lawn, You Must First Consider the Seed and Buy the Very Best

Start Right by Using the Famous Central Park Lawn Grass Mixture

The "Central Park Mixture" is made up of several kinds of grasses which insures good results under varying conditions. The different varieties are at their best at various times during the spring, the summer, and the fall. The "Central Park Mixture" contains only the very choicest of re-cleaned seed in the correct proportions, and will produce a thick, velvety turf which remains green through the entire growing season. We have produced beautiful lawns in a single season with "Central Park Mixture." Only 1 lb. is required to sow 250 square feet. Prices: ¼ lb., 30c; 1 lb., 50c; 5 lbs., \$2.25; 10

lbs., \$4.00. Creeping Bentgrass, A. Stolonifera. For the most fastidious lawn maker, we recommend Creeping Bentgrass as one of the very finest northern grasses. If used without mixing with other grasses it will produce a thick turf of beautiful emerald-green absolutely uniform in color and texture. Creeping Bentgrass is particularly adapted for the average lawns in New York State as it thrives in an acid soil. Lime is not necessary. Sow at the rate of 1 pound to 250 square feet. Prices are as follows: ¼ lb., 70c; 1 lb., \$1.25; 10 lbs., \$10.00.

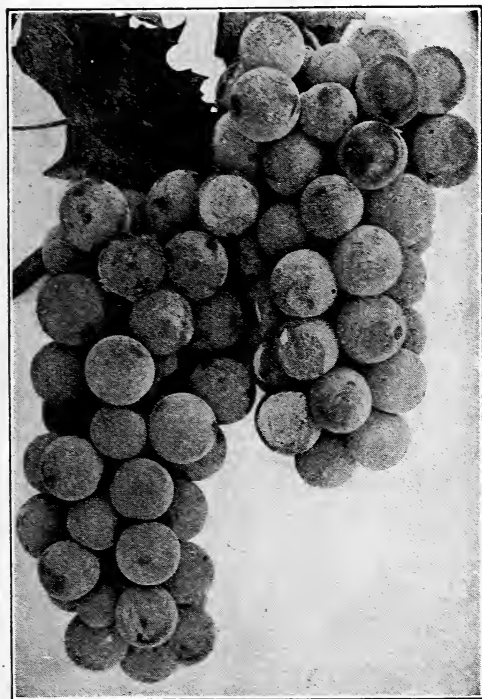
GRAPES

As the grape requires a sunny location, it is preferable to plant on the south side of buildings, fences or trellises. A grapevine is as useful as any other vine in screening out unsightly objects. The earlier and hardier varieties will ripen in most any location, and every farmer and home owner should have a generous supply for home use. Grapes seem to thrive best in soil that is rich, mellow and well drained. Plant the vines from 6 to 10 feet apart each way; spread out the roots and cover them with 6 inches of good soil. Keep the ground clean of weeds and the vines well trimmed.

Pruning—In pruning grapevines one should bear in mind that the fruit is borne on new wood which springs from buds on last years wood. When the vines are set, they should be cut back to within two or three buds from the root. Every year in November or early in the spring before the sap has started, they should be pruned freely. The object in pruning should be to get rid of all the old wood possible without sacrificing too much of the new. In doing this, the old cane is kept back so that the new canes originate as near the ground as possible. The new canes that are left are then cut back at least one-third of their length. This allows plenty of space for the new shoots to form where the fruit is produced. Several systems of pruning have been worked out for grapes, and anyone who intends any extensive planting should write us for further information.

Varieties

The varieties that we list below are particularly adapted for the Northern States. Prices given are for No. 1, 2-year vines.



The Hubbard Grape

Portland. This new white grape originated as the N. Y. Agr. Exp. Station, Geneva, N. Y., and it the best early grape for market. In bunch and berry, it resembles the Niagara. The quality is excellent, and it ripens a few days earlier than Green Mt. The vine is a vigorous grower and very productive. Price: \$1.00 each.

Caco. A cross of the Concord and Catawba which retains the desirable qualities of both varieties to a marked degree. Vine perfectly hardy, very vigorous and productive. Bunch good size, compact and of good form. Berry large, wine-red in color and of most excellent flavor, sweet and

delicious. Ripens ahead of Concord. Claimed to be the finest in quality of all hardy grapes. We can vouch for its quality. Price: 75c each.

Hubbard. Quality fine, having that sweet and delicious flavor approaching the European varieties. Seeds few and small, separating easily from the tender pulp. Skin thin and firm. Berries and bunch large and uniform in shape. Ripens about 10 days ahead of Concord. Having finer quality, larger size, healthier foliage, and earlier fruiting season than the Concord or Niagara, and being as good a shipper and as strong a grower, the Hubbard is a much more desirable grape than either of these varieties. Price: 50c each.

Delaware. Red fruit, excellent flavor. 40c ea.

Worden. Blue-black grape with thin skin; fine flavor. Price: 35c each.

Concord. The grape for the millions. Berries jet black. Price: 25c each.

Niagara. The most popular white grape. 35c ea.

Lucile. This red grape ripens between Moore's Early and Worden, just in time to pack with Diamond and Worden, an excellent trio of our colors red, white and blue. A good market grape in the North on account of productiveness and hardness. Price: 40c each.

Green Mountain. Fruit yellowish-white. About the most reliable and earliest of well known varieties for the North country. Price: 65c each.

Ontario. Another new white grape which originated at the New York State Experiment Station at Geneva. It is a seedling of Diamond crossed with Green Mountain. Vine a good grower, productive. It ripens early, about with Green Mountain. It is of superior quality and especially recommended for home use. Prices: \$1.00 each; 10 for \$9.00.

CHOICE GRAPE COLLECTION

Four 2-year Vines, the newest and finest varieties

1 Portland, white	1 Hubbard, black
1 Caco, wine-red	1 Green Mt., yellow

Catalog Price, \$2.90—Collection Price, \$2.45

FARMER'S FAVORITE COLLECTION

Six No. 1, 2-year Vines for \$1.75

1 Worden, Blue	1 Moore's Ey., Black
1 Lucile, Red	1 Diamond, White
1 Niagara, White	1 Concord, Black

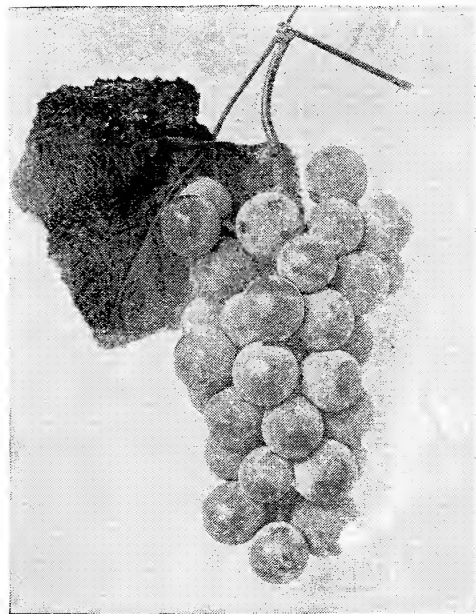
Catalog Price, \$2.05—Collection Price, \$1.75

Catawba. The great wine grape. Still delicious after all the other kinds are gone. Price: 35c each.

Beta. A good vine for arbors and trellises. Excellent for jellies and grape juice. Price: 35c each.

Assorted Grape Vines. We have several hun-

dred grape vines, all of them our very best varieties from which the labels have been lost. There appears to be five varieties, all No. 1, 3-year vines. We will sell these for 25c each; 5 vines for \$1.00. 5 kinds if wanted, but not labeled.



Portland Grape



Caco Grape

General List of Grape Vines

Prices given are for No. 1, 2-year-old vines. 1-year vines will be supplied at two-thirds these prices and 3-year vines at 50% or one-half additional to the prices of 2-year-old vines. For instance, 2-year-old Concord is 25c each. 1-year-olds will therefore cost 16⅔ cents and 3-year-olds 37½ cents each. Prices given are for A No. 1 stock.

	Each	Per 10	Per 100		Each	Per 10	Per 100
BLACK GRAPES				RED GRAPES—Cont'd			
August Giant	\$.40	\$3.50	\$27.00	Diana	\$.35	\$3.00	\$20.00
Bacchus	.35	3.00	23.00	Dracut Amber	.35	3.00	23.00
Barry	.40	3.50	27.00	Dunkirk	1.00	9.00	
Beta	.35	3.00	20.00	Gaertner	.35	3.00	27.00
Campbell's Early	.40	3.50	27.00	Goethe	.35	3.00	27.00
Champion	.35	3.00	17.00	Iona	.40	3.50	27.00
Clinton	.35	3.00	17.00	Jefferson	.60	5.00	45.00
Concord	.25	2.00	15.00	Lindley	.35	3.00	17.00
Cottage	.35	3.00	23.00	Lucile	.40	3.50	20.00
Early Daisy	.40	3.50	27.00	Lutie	.35	3.00	20.00
Early Ohio	.60	4.50	40.00	Massasoit	.35	3.00	23.00
Early Victor	.35	3.00	20.00	Moyer	.35	3.00	23.00
Eaton	.35	3.00	27.00	Perkins	.35	3.00	23.00
Hartford	.35	3.00	20.00	Regal	.40	3.50	30.00
Herbert	.35	3.00	23.00	Salem	.35	3.00	20.00
Hubbard	.50	4.00	35.00	Urbana	1.00		
Isabella	.35	3.00	20.00	Vergennes	.35	3.00	20.00
Ives	.35	3.00	17.00	Woodruff Red	.35	3.00	28.00
Janesville	.35	3.00	20.00	Wyoming Red	.35	3.00	23.00
Merrimac	.50	4.00	35.00	WHITE GRAPES			
Moore's Early	.35	3.00	20.00	Brocton	\$1.00		
Mills	.50	4.00	35.00	Diamond	.35	\$3.00	\$20.00
Norton's	.50	4.00	35.00	Duchess	.35	3.00	23.00
Telegraph	.35	3.00	23.00	Elvira	.35	3.00	17.00
Wilder	.35	3.00	28.00	Etta	.35	3.00	27.00
Worden	.35	3.00	20.00	Green Mountain	.65	5.50	45.00
RED GRAPES				Hayes	.50	4.50	40.00
Agawam	\$.35	\$3.00	\$17.00	Jessica	.35	3.00	23.00
Amber Queen	.40	3.50	27.00	Martha	.35	3.00	23.00
Brighton	.35	3.00	28.00	Missouri Reissling	.35	3.00	20.00
Brilliant	.40	3.50	27.00	Niagara	.35	3.00	18.00
Caco	.75	6.00	50.00	Ontario	1.00		
Catawba	.35	3.00	17.00	Pocklington	.35	3.00	28.00
Champagne	.60	5.00	45.00	Portland	1.00	9.00	80.00
Delaware	.40	3.50	27.00	Rommel	.35	3.00	27.00

FRUIT TREES

The Wonderful New OSWEGO APPLE

Has the Flavor of the Northern Spy and the
Color of the McIntosh Red
(See the illustration on back cover)

The *Oswego* is the most beautiful apple in the world. This fact, together with the extreme hardiness and prolificness of the tree, the excellent flavor and keeping quality of the fruit, convinces us that the *Oswego* is the best apple now before the public.

Origin of the Oswego

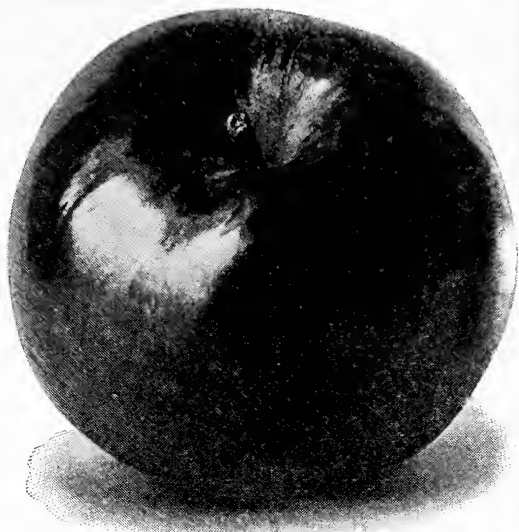
This new variety was originated about eight miles from our nursery, in the orchard of an old school friend, Daniel D. Tryon. An old Northern Spy tree was so loaded with fruit that the branches split down and lay prostrate on the ground. Several years later a young tree was noticed on this spot about four or five feet from the trunk of the old tree. Attention was first attracted by the bright red apples on the young tree which turned to a clear deep red later in the fall. The new variety was brought to our attention; we have propagated and fruited it, and have several thousand trees to offer to our customers. We have the exclusive sale of the *Oswego*.

Characteristics and Description

The tree of the *New Oswego* is very similar in growth to the Northern Spy, except that the top is inclined to be a little more symmetrical and compact in growth. The young trees are vigorous growers in the nursery row and in the orchard and never show the least sign of winter injury. It is an early and persistent bearer, and very productive. Mr. Tryon, the originator, has a heavy crop each year from his young trees.

The fruit averages as large or larger than the Northern Spy, but is more conical in shape. The calyx end resembles that of the Esopus Spitzenburgh with the tiny russet dots. The color is a deep red, not striped like the Spy, but a clear red with bluish bloom. It is a more attractive apple than the McIntosh, but resembles this variety; in fact, the fruit sells in this locality as "Late McIntosh," and this seems to be a distinct advantage when one considers the popularity of the McIntosh Red. **THE OSWEGO HAS THE SAME DISTINCT FLAVOR THAT HAS MADE THE NORTHERN SPY FAMOUS**, but the flesh is slightly dryer and firmer, making it a better keeper. We have kept specimens of the fruit until August in almost perfect condition.

We repeat that there is no variety now offered that equals the *Oswego* as a commercial proposition. Even the much vaunted Cortland has no finer qualities than the *Oswego*, and does not equal it in color and shape. Every order for fruit trees should include a few *Oswego*, and we are confident that you can make no mistake in planting heavily of this variety. From the standpoint of the commercial grower it insures heavy crops of apples that sell at sight; when grown in the home orchard it insures a supply of the highest quality apples that will keep in good condition far into the summer. The *Oswego* is a distinct variety and should not be confused with the Red Spy offered by some nurserymen.



The Oswego Apple

Order Oswego Apples at These Reduced Prices

First-class trees: 2 and 3 years old, 5-7 ft., \$1.00 each; \$9.00 per 10; \$75.00 per 100. 3-5 ft., 2-year, 75c each; \$6.50 per 10; \$50.00 per 100. Small trees: 1-year, 25c each; \$2.00 per 10; \$15.00 per 100. **Transplanted Trees:** 3 and 4 years old, \$1.25 each; \$11.50 per 10; \$100.00 per 100.

Oregon. This is a valuable new variety that originated in the State of Oregon. The tree is a rapid grower and very productive of extra large apples. The fruit is attractive, red over yellow, good texture and fine flavor. The calyx has the same peculiar shape as the Delicious. Fruit runs uniform in shape and quality. Prices: 5-7 ft., \$1.00 each; \$9.00 per 10. 3½-5 ft., 75c each; \$6.00 per 10.

Harmon Sweet. Introduced by us in 1926. Mr. Harmon, the originator, describes the apple as follows, "I consider it a better apple than the Tolman Sweet in every way, being richer and more juicy as well as a better keeper. The tree is extremely hardy and vigorous, producing a good crop annually." Prices: 5-7 ft., \$1.00 each; \$9.00 per 10. 3-5 ft., 75c each; \$6.00 per 10.

Summer Apples

Chenango Strawberry, Early Harvest, Early Strawberry, Golden Sweet, Red Astrachan, Sweet Bough, Yellow Transparent.

Autumn Apples

Alexander, Bailey Sweet, Fall Pippin, Fameuse, Gravenstein, Greasy Pippin (Ortley), Grandmother's Pie Apple (Rib. Pippin), Pound Sweet, St. Lawrence, Twenty Ounce, Wealthy, William's Early Red.

Lackawanna Co., Pa., May 15, 1927.

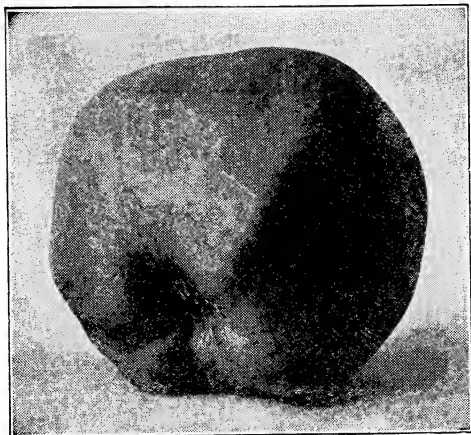
Plants arrived in fine condition. Mrs. Wm. Degen.

Detroit, Mich., May 5, 1927.

I received the bulbs in good shape. Wm. H. Bankson.

Winter Apples

Baldwin, Ben Davis, Cortland, Delicious, Golden Russet, Grimes Golden, Hubbardston's Nonesuch, Jonathan, King of Tompkin's County, Maiden Blush, McIntosh Red, N. W. Greening, Northern Spy, Rhode Island Greening, Rome Beauty, Roxbury Russet, Stayman's Winesap, Smokehouse, Spitzenburgh, Stark, Sutton Beauty, Tolman Sweet, Wagener, Winesap, Winter Banana, Yellow Belleflower, York Imperial.



Oregon Apple

Crab Apple

Hyslop and Transcendent.

Prices of Farmer's Standard Apple Trees, unless otherwise noted: 2-year, well branched, 5-7 ft., 75c each; \$6.50 per 10; \$55.00 per 100. 2-year, medium size, 3-5 ft., 55c each; \$4.50 per 10; \$35 per 100. Small size, 1-yr. from graft, 25c ea.; \$2.00 per 10; \$15 per 100. **Extra Large transplanted trees, 2 and 3 yrs.,** \$1 ea.; \$9.00 per 10; \$75 per 100.

Baby Apple Trees

During the past three or four years, we have offered Baby Fruit Trees. These are recommended particularly for those who wish to save some old favorite variety they have growing on their grounds and to experiment in growing trees from the grafts. These little trees are prepared by inserting the scion of the variety you wish to perpetuate into a piece of apple root and the union wound with waxed thread. It takes a skilled workman to do this job. It is interesting to see the tree grow from the little beginning. We do not recommend the average grower to go into the business of growing trees. It is for the regular experienced tree nurseryman, who has all the facilities to do this. But, if you wish to save some old favorite variety or to see how trees are started, send us the scions and we will graft them into roots for you. In most cases we can furnish scions of the variety you want, if it is now in cultivation. Our prices are as follows: 60c per dozen; \$4.00 per 100. 6 of one variety at dozen, 50 at hundred rates. Scions for grafting and orders for Baby Trees must be sent early, before the spring shipping season commences. We recommend January and February, not later than March 15th.

Apple Scions for Grafting

We can supply the scions of the most popular varieties of apples at 40c per 10; \$2.50 per 100. Oswego, Oregon, Harmon Sweet, St. Lawrence, McIntosh and Cortland, 50c per 10; \$3.00 per 100.

Grafting Wax

Made of best materials from recipe furnished by the Department of Horticulture, Syracuse University. Prices: ¼ lb., 35c; 1 lb., \$1.00.

FARMER'S APPLE COLLECTION

6 Choice Varieties, full 2-year size for \$4.65

1 Oswego	1 Yellow Transparent
1 Oregon	1 Hubb. Nonesuch
1 Harmon Sweet	1 Tompkin's Co. King

Catalog Price, \$5.25—Collection Price, \$4.65

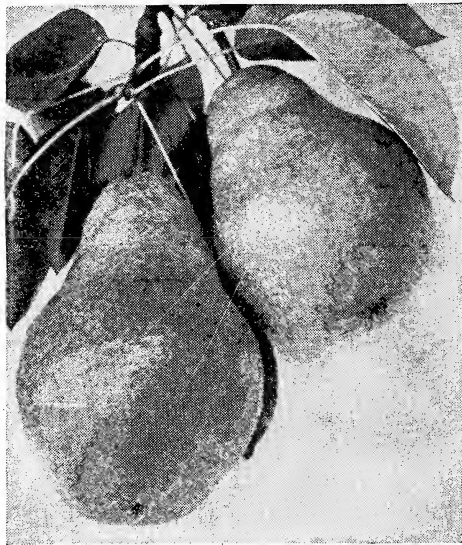
Pear Trees

Summer Varieties. Bartlett, Clapp's Favorite and Wilder.

Autumn Varieties. Buerre Bosc, Buerre de Anjou, Duchess, Flemish Beauty, Garber, Seckel, Sheldon, Worden-Seckel, Vermont Beauty.

Winter Varieties. Kieffer, Lawrence, Winter Nellis.

Price of Pear Trees: No. 1, 5-7 ft., 95c each; \$8.50 per 10; \$75.00 per 100.



Bartlett Pear

FARMER'S PEAR COLLECTION

4 Standard Trees, full 2-year size for \$3.35

1 Bartlett	1 Seckel
1 Clapp's Favorite	1 Anjou

Catalog Price, \$3.80—Collection Price, \$3.35

Tompkins Co., N. Y., June 1, 1927.
Received plants in good shape. Much pleased with them.
Many thanks for the bulbs and Marigold seeds.

Mrs. A. M. Francis

Plum Trees

European Varieties. Bradshaw, Fellenburg or Italian Prune, German Prune, French Prune, Imperial Gage, Lombard, Moore's Arctic, Monarch, Niagara, Reine Claude or Green Gage, Damson, Shipper's Pride, Shropshire Damson, Yellow Egg, York State or Italian Prune.

Japanese Varieties. Abundance, Burbank, Red June, Satsuma, Wickson.

Hansen Varieties. Hanska, Stella and Opatka.
Price of Plum Trees: 2-year, No. 1, 5-7 ft., 85c each; \$7.50 per 10; \$50.00 per 100.

PLUM TREE COLLECTION

4 full size, 2-year Trees, 5-7 ft., \$2.95

1 Lombard 1 Burbank
 1 Bradshaw 1 German Prune

Catalog Price, \$3.40—Collection Price, \$2.95

Cherry Trees

Sour Varieties. Baldwin, Early Richmond, English Morello, May Duke, Large Montmorency, Olivet, Ostheim.

Price Sour Cherries: 2-year, well branched, 5-7 ft., 90c each; \$8.00 per 10; \$65.00 per 100.

Sweet Varieties. Bing, Black Tartarian, Governor Wood, Lambert, Napoleon, Schmidt's Big., Windsor.

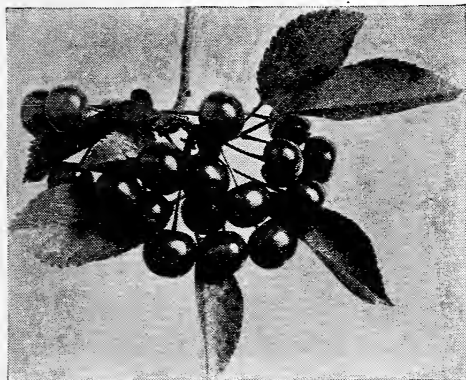
Price Sweet Cherries: 2-year, well branched, 5-7 ft., \$1.00 each; \$9.00 per 10; \$75.00 per 100.

CERRY TREE COLLECTION

Four full size, 2-year Trees for \$3.35

1 Black Tartarian 1 Montmorency
 1 Napoleon Big. 1 Early Richmond

Catalog Price, \$3.80—Collection Price, \$3.35



Montmorency Cherry

Peach Trees

Varieties. Belle of Georgia, Carman, Crawford Early, Champion, Crawford Late, Crosby, Elberta, Greensboro, J. H. Hale, Niagara, Mayflower, Rochester, Stump the World. **Prices:** Large trees, 4-5 ft., 60c each; \$5.00 per 10; \$40.00 per 100. Medium size trees, 3-4 ft., 50c each; \$4.00 per 10; \$30.00 per 100.

Farmer Brown Peach. A new variety originated in Syracuse, N. Y., and claimed to be superior to its parent, the Elberta. We have a few two and three-year-old trees that we are offering to the public for trial purposes. Price: \$2.25 each.

AN UNUSUAL OFFER PEACH TREE COLLECTION

4 full size, 4-5 ft. Trees for \$1.95

1 Elberta 1 Rochester
 1 J. H. Hale 1 Crawford

Catalog Price, \$2.40—Collection Price, \$1.95



Champion Peach

Apricot Trees

Varieties: Alexander, Alexis, Budd, Early Golden, Harris and Moorpark. **Price:** Large, 2-year trees, well branched, \$1.00 each; medium, 2-year trees, 75c each.

Quince Trees

Varieties. Champion, Meeches Prolific, Orange, Rhea's Mammoth. **Prices:** Extra heavy, 3-year trees, \$1.25 each; \$10.00 per 10.

FRESH FRUITS IN SEASON. We can supply fresh picked strawberries, raspberries, blackberries, currants, gooseberries, grapes, apples, plums, pears, cherries, peaches and quinces. Write for prices, stating quantity wanted.

ANNUAL FLOWERING PLANTS. We can supply Greenhouse Grown Asters, Marigolds, Zinnias, Snap Dragons, Ten Weeks Stocks, and similar plants at 50c per 10; \$3.50 per 100. Salvias, Coleus, Petunias, Verbenas, etc., 75c per 10; \$5.00 per 100. Field Grown Aster plants, ready in June and July, 25c per 10; \$1.25 per 100; \$6.00 per 1000.

Indianapolis, Ind., April 7, 1927.
 Mastodon grows as large as Cooper here in our soil and had Cooper last year that 6 made a full quart and some of the first to ripen sold at a nickel apiece on the street here at Indianapolis.
 A. A. Butterfield.

Chicago, Ill., May 9, 1927.
 Mr. W. H. Martin reports receiving some very nice strawberry plants from you, so I want to ask you to send a few to my father, as follows—
 L. A. Hawkins.

Birmingham, Ala., April 26, 1927.
 The apple trees and plants came to my home in N. C. all right and also four glads and two dahlias for which I thank you.
 Mrs. John C. Hurley, Jr.

Roswell, Ga., Dec. 14, 1927.
 I take my hat off to you in complimenting you on your book. I thought I had read or rather studied a book on plant propagation, but you are very very thorough. I would enjoy meeting you.
 Henry W. Yarbrough.

Portland, Oregon, April 6, 1927.
 Plants shipped April 1st arrived today in good shape. I thank you for the free bulbs.
 S. E. Wolfenberger.

Gananoque, Ont., Canada, July 18, 1927.
 I report my cherry tree doing well.
 W. H. Mace.

DWARF FRUIT TREES

Read below some advantages and special uses of Dwarf Trees

Dwarf trees are extremely desirable for the home orchard, and especially in the city or village garden where space is limited. The usual planting distance is 8 or 10 feet, but both dwarf apple and pear trees may be set 4 or 5 feet apart in hedge rows. Among the other important advantages is the early bearing

they may be maintained in most any form, or trained to cover a trellis or wall like a vine. The result is pleasing especially when the tree is in fruit.

Our dwarf apple trees are budded on Doucin stocks, and the dwarf pear trees on Quince stocks. The tops should be kept well headed back and the side branches pruned back severely before the growth starts in the spring. Dwarf trees do require a little more care, but it is easily given as the tops are within easy reach from the ground.

Dwarf Apple Trees

Varieties. Autumn Strawberry, Baldwin, Chango Strawberry, Cortland, Delicious, Duchess, Early Harvest, Fameuse, Gravenstein, Golden Sweet, Golden Russet, Grimes Golden, King, Lady, Maiden Blush, Liveland, McIntosh Red, Northern Spy, Red Astrachan, R. I. Greening, Rome Beauty, Stayman's Winesap, Sweet Bough, Wealthy, Yellow Transparent. **Prices:** 2-year, No. 1 trees, $\frac{3}{8}$ caliper, 95c each; \$8.50 per 10.

Dwarf Pear Trees

Varieties. Anjou, Bar-Seckel, Bartlett, Cayuga, Clapp's Favorite, Comice, Dana Hovey, Dr. Reeder, Duchess, Flemish Beauty, Kieffer, Idaho, Louise Bonne, Osband, Seckel, Souvenir, Vermont Beauty, Wilder, Worden-Seckel. **Prices:** 2-year, No. 1 trees, $\frac{3}{8}$ caliper, 85c each; \$7.50 per 10.



Dwarf Pear Set Two Years

habit. Some varieties will bear full sized fruits the second year after planting, and produce more returns from a given space than standard trees. Many growers contend that the fruit is larger and averages much better in quality. The low growing habit not only makes them very convenient to reach and care for, but also it is possible to grow small fruits and vegetables in the same garden without their suffering from a dearth of moisture and sunshine.

There are other special uses for the dwarf fruit tree. Because of the small space required to grow them and the early bearing habit, they are valuable as orchard fillers. This allows for full utilization of time and space while the standard trees are growing to bearing size. The main commercial use for the dwarf tree is to produce fancy fruits for market or exhibition purposes. It is well to note here that the dwarf fruit tree is very useful—from an ornamental standpoint. By careful pruning



Dwarf Apple Set Two Years

DWARF FRUIT TREE COLLECTION

6 Dwarf Fruit Trees, full 2-year size for \$4.80

- 1 Yellow Trans. Dwarf Apple
- 1 McIntosh Red Dwarf Apple
- 1 Delicious Dwarf Apple
- 1 Clapp's Favorite Dwarf Pear
- 1 Bartlett Dwarf Pear
- 1 Duchess Dwarf Pear

Catalog Price, \$5.40—Collection Price, \$4.80

SEED POTATOES

Axtell's Early
Potatoes

Axtell's Early. A new potato of the Cobbler type originated in Delaware Co., N. Y., by Mr. L. G. Axtell. It is white, of the very best flavor, nearly round, with deep eyes, the sure sign of quality. Earlier and more productive than Cobbler, we think the best early potato we know. Some potatoes are good one year and poor the next; Axtell's Early is always a fine eating potato. 1 lb. 25c; pk. \$1.50; bu. \$5.00.

Irish Cobbler. This is the round white potato so much grown in the South for the early Northern markets. 1 lb. 15c; 1 pk. \$1.00; bu. \$3.50.

Rural Russett. A late potato with a russety skin, large, oval, smooth, enormously productive. 1 lb. 15c; pk. \$1.00; bu. \$3.50.

Following varieties, same price as Russett.
Green Mountain. A fine quality potato, largely grown in many sections for late market.
Sir Walter Raleigh. An oblong, late variety popular in some sections. Very productive, fine quality.
Bugless. A late red potato of very fine quality, very productive and so vigorous a grower that the bugs have no effect on the foliage. If you plant bugless, you are sure of potatoes every year.
Dooley. Large, round, medium early, white.
Woodruff. One week later than Cobbler, oblong, white, fine quality, valuable.
Early Ohio. Very early, oval shaped, pink skin, good flavor.

ASPARAGUS

Grow it in your own garden and be sure it's fresh. The asparagus grown in the home patch has the real quality, and anyone who has not tasted it cannot fully appreciate this vegetable. Asparagus may look fine on the market bench, but the chances are that it has traveled hundreds or thousands of miles to market and the quality is not there.

Culture. Asparagus does well on most any type of soil that is somewhat elevated so that the water can run off readily and the frosts will not kill it in early spring. In the small garden, the roots should be set 1 foot apart in rows 3 feet apart. They should be placed in furrows about 8 to 10 inches deep (depending upon the size of the plant) but covered at first with only 3 inches of soil above the crown. The remainder of the soil may be filled in the trench at intervals as the plants grow.

Plenty of manure and thorough cultivation are essential. We advise mulching with coarse manure after the tops are cut off in the fall. This may be worked in around the plants in the spring. One of the secrets of keeping a bed fruitful over a period of years is to give the plants a chance to get a good start before cutting the shoots. We advise letting the plants grow two years before cutting. There seems to be a difference of opinion in regards to the best age of plants to set. Some of the best authorities recommend 1-year roots; we have the best success with 2 and 3-year roots.

The Rust-Resisting Martha Washington. This new variety introduced by the U. S. Dept. of Agriculture is as near rust-proof as asparagus can be. It does fine for us; yields extraordinarily large crops and the individual shoots are large and well



Martha Washington Asparagus

colored. We have 250,000 plants for sale. 1-yr. plants: 25 for 50c; 100 for \$1.50; 1000 for \$10. 2-yr. plants: 25 for \$1; 100 for \$2.50; 1000 for \$20. 3-yr. plants: 25 for \$1.25; 100 for \$3; 1000 for \$25.

Other Varieties. Palmetto, Reading Giant, Colossal, Barr's Mammoth, Columbian White, Donald's Elmira, Giant Argenteuil. Price, 1-year: 25, 50c; 100, \$1.25; 1000, \$8.00. 2-year: 25, 75c; 100, \$2.00; 1000, \$12.00. 3-year: 25, \$1.00; 100, \$2.50; 1000, \$20.00. Write for prices on extra large roots, 4 and 5 years old for forcing; also on large lots of other grades if you plan to make an extensive planting.

Horseradish Roots

Horseradish is in great demand in the early spring for flavoring meats, pickles and other foods. It is easy to grow in your home garden. Select a spot where the soil is rich and deep, and not likely to be plowed or disturbed for several years; for to do its best, horseradish should re-



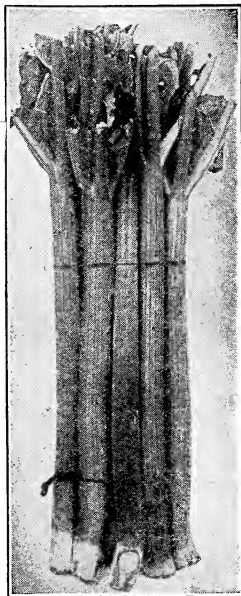
Horseradish

main in the same place for years. Set the young roots pointed end down in rows 3 feet apart, with roots 1 foot apart in the row. Keep the weeds out for the first year and the horseradish will take care of itself. In digging, enough of the roots will remain in the soil to make provision for the future. For commercial field culture about 10,000 plants are required to the acre if set 1 x 4. It requires considerable skill to produce the large, fat roots that you see on the market, and we are glad to correspond with growers who plan to set a half-acre or so for market purposes. The new Bohemian variety is claimed to be far superior to the common horseradish. Prices: **Maliner Kren.** 75c per 25; \$2.00 per 100; \$15.00 per 1000.

Common Horseradish Roots. 50c per 25; \$1.00 per 100; \$7.50 per 1000.

Rhubarb or Pie Plant

Rhubarb is the first vegetable to come in the early spring. If boxes or barrels are placed over them during the first few warm days, it will hasten the maturity so that you can cut the stalks a week or more earlier. If clumps are taken up with earth on the roots in the fall and allowed to freeze solid, and then placed in a dark part of the cellar, cuttings of fine rhubarb stalks can be made all through the winter. Rhubarb will grow in most any soil, but does best in a deep rich loam which is top dressed each fall with rich manure. When the plants get old and root bound they should be replaced with new plants, or if still good, the roots may be taken up in the fall, divided and reset. To prevent the plants from "going to seed," nip off the seed stalk as soon as it appears in the spring.



Rhubarb

Linnaeus. A medium-sized variety with reddish stalks of fine quality. Prices: 15c each; \$1.25 per 12; \$8.00 per 100.

Victoria. A large, pale green variety, good quality, with large leaves and stalks. Late and very productive. Prices: 20c ea.; \$1.50 per 12; \$10 per 100.

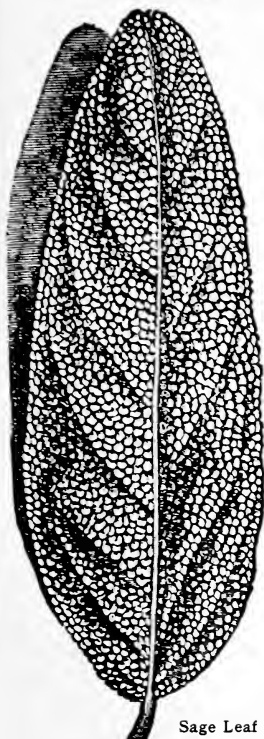
Johnson. The largest, most vigorous and productive variety that we have ever grown. It appears to be a cross of the Linnaeus and Victoria which retains the good qualities of both. Stems very large, tender, of delicate flavor. Prices: 35c each; \$3.50 per 12.

Rhubarb for Forcing. Extra large roots, 4 and 5 years old, for forcing in winter, 50% additional to the prices above.

Henderson Co., N. C., March 7, 1927.

I received my Oswego apple trees the other day. I sure am delighted with them.
G. V. Stepp.

Holt's Mammoth Sage



Sage Leaf

Holt's Mammoth is different from the common sage, in that it never produces seeds, but multiplies by root divisions. Plants become a foot or more in height and 3 feet in diameter. The leaves are large and thick, and produced in enormous quantities. Culture: Set the plants in deep rich soil about $1\frac{1}{2}$ x 3 feet apart. Maintain thorough cultivation. If the plants are left in the same place from year to year, it is well to cut off the old tops each spring and encourage new growth. When they have attained full size the leaves should be picked by hand and spread thinly and evenly in a cool airy place to dry. When dry, they may be stored in heavy paper sacks. We supply the local markets with sage leaves of our own growing.

Sage Roots (Holt's Mammoth). 20c each; \$1.50 per 12; \$2.25 per 25; \$6.00 per 100; \$50.00 per 1000.

Dried Sage Leaves for flavoring, etc., 1 oz. 15c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.00.

Vegetable Plants

Our Frost-Proof Cabbage Plants can be set 4 to 6 Weeks Earlier than Home Grown Plants, and will Mature Heads 2 to 3 Weeks Earlier.

These plants are grown for us in South Carolina and Georgia, where conditions are ideal for the growth of hard, tough plants in the open field. The seed is sown from October to February and the plants grow slowly and in about two months are hard and stalky enough to ship to any part of the United States. They will stand a temperature of 20 degrees, and may be set in the open field much earlier in the spring than hot-bed plants. When set out these plants make a slow root growth, and when warmer weather comes are well established. They will then make a rapid growth, and will mature very early. The increased value of an early crop is worth many times the cost of the plants.

Frost-Proof cabbage plants should be set four to six weeks earlier than home grown plants. We can fill orders from December 1st to May 1st.

We Advise You To Order Early

Occasionally rainy weather delays shipments. We therefore advise that you send your orders in two weeks before you will need the plants.

Varieties: Early Jersey Wakefield, Charleston Wakefield, Copenhagen Market, Golden Acre, Succession and Early Flat Dutch.

Prices: By mail postage paid: Lots of 100 and



Some Frost-Proof Cabbage Plants

200 plants at 75c per 100 plants; 500 plants for \$2.25; 1000 plants for \$4.00.

By express, buyer paying express charges: 1000 to 4000 at \$2.50 per 1000; 5000 and over \$2.00 per 1000. Ex. shipments are packed 1000 and 2000 to the package and weigh about 20 lbs. to the 1000.

Frost-Proof Onion Plants

Our Frost-Proof Onion Plants are just as hardy as the Frost-Proof Cabbage Plants, and are growing in favor yearly. We offer the two most popular varieties: White Bermuda and Yellow Bermuda.

Prices on Onion Plants same as Cabbage Plants.

Home Grown Cabbage Plants

Ready in May, June and July. Varieties: Golden Acre, Copenhagen Market, Danish Ball Head, Succession, Wakefield, Surehead, Late Drumhead, Fortlers Brunswick, Mammoth Rock Red, Winningsstad, etc. 50c per 100; \$3 per 1000; \$20 per 10,000. If in need of a large quantity of cabbage or other plants, correspond with us for prices.

Tomato Plants

Field Grown Plants. Ready in May and June. Varieties: Earliana, Stones, John Bear, Greater Baltimore, Bonny Best, Dwarf Champion, Matchless, Ponderosa, Golden Queen. Prices, 25, 50c; 100, \$1.25; 1000, \$5.00.

Greenhouse Grown. 25, 75c; 100, \$2.50; 1000, \$20

Sweet Potato Plants

Ready in May, June and July. Varieties: Jersey Red and Yellow, Vineland Bush, Red Bermuda, Jersey Big Stem Improved. Prices, 25, 50c; 100, \$1.50; 1000, \$8.00.

Celery Plants

Ready in May, June, July and August. Varieties: White Plume, Golden Self Blanching, Dwarf Golden Heart, Giant Pascal. Prices, Field Grown, 25, 35c; 100, 75c; 1000, \$3.50. Transplanted, from flats, 25, 75c; 100, \$2.00; 1000, \$12.00.

We make a specialty of the Golden Self Blanching Celery, and can quote low prices in large lots of plants.

Cauliflower Plants

Ready in May, June and July. Varieties: Early Snowball, Dwarf Erfurt, Danish Giant, Dry Weather. Prices, 25, 50c; 100, \$1.00; 1000, \$6.00.

Pepper Plants

Ready in May and June. Varieties: Red Chili, Red Cayenne, Bull Nose, Ruby King, Sweet Mountain. Prices, 25, 75c; 100, \$2.00; 1000, \$15.00.

Egg Plants

Ready in May and June. Varieties: New York Improved, Black Beauty. Prices, 25, 75c; 100, \$2.50; 1000, \$20.00.

Miscellaneous Vegetable Plants

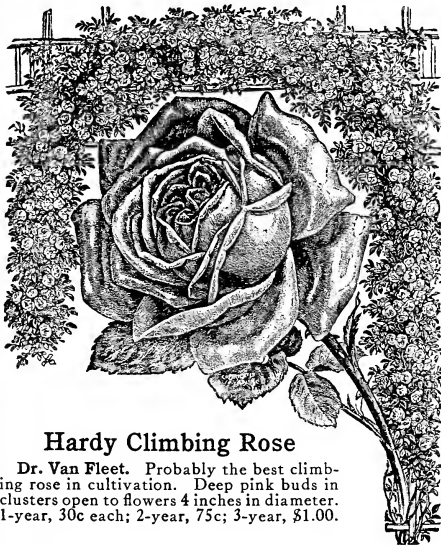
Lettuce, Beets, Brussels Sprouts, Kale, Kohl Rabi and Parsley. 25, 35c; 100, 75c; 1000, \$3.50.

OUTDOOR ROSES

All of our two and three-year roses are **field grown**; not taken from the bench in a hot greenhouse. Naturally, field culture produces hardier and more vigorous plants with well developed root systems. Coming from the field in the natural dormant state, they are ready to **start blossoming within a very few weeks** after they are set out. The pleasure that you will derive from one Hybrid Tea during the first summer alone is worth more than the price of the bush.

In setting roses, we get the best results by placing them just deep enough so that the crown is 2 inches below the ground level. Then, we pull soil up and around the branches to a height of about 8 inches, and cut off the tops so that just two buds show on each branch. This protects the tops from the sun and drying winds while the roots are becoming established. As soon as the leaf buds are well started, this mound of earth is pulled away from the bush. It is a mistake to set roses without pruning them back at least one-half the length of the canes, and two-thirds is better.

Roses should have partial protection during the winter months in New York State. One satisfactory method of protection is to draw earth up and around them to a height of 8 to 10 inches. Then the surface should be mulched with 6 inches or more of coarse litter or straw manure. The Hybrid Teas must be hilled up or otherwise protected to a height of 12 to 16 inches. To prevent mildew, spray with Bordeaux Mixture or Lime Sulphur Solution; to kill plant lice, spray with "Black Leaf Forty."



Hardy Climbing Rose

Dr. Van Fleet. Probably the best climbing rose in cultivation. Deep pink buds in clusters open to flowers 4 inches in diameter. 1-year, 30c each; 2-year, 75c; 3-year, \$1.00.

Everblooming or Hybrid Tea Roses

Prices of all Hybrid Teas: 3-year, No. 1, \$1.00; 2-year, No. 1, 80c; 1-year, 30c.

Betty. Coppery-rose, overspread with golden-yellow.
Cheerful. Bright pink with sunny glow.
Columbia. Lively pink, shading darker at maturity.
Duchess of Wellington. Intense saffron-yellow, stained rich crimson, changing to deep coppery-yellow.
Etoile de France. Velvety crimson, with cerise center.
Frau Karl Druschki. The best pure white rose.
General McArthur. Brilliant crimson-scarlet.
George Arends. One of very best pinks. "Pink Druschki."

Golden Emblem. Rich deep golden-yellow.
Gruss an Teplitz. Scarlet, constantly in bloom.
Hadley. Velvety crimson.
H. V. Machin. Black-grained scarlet-crimson.
J. L. Mock. Outside of petals deep pink, inside silvery-rose.
Kaiserin Auguste Victoria. White; fine form.
Killarney. Pink. Favorite bedding rose.
Killarney Brilliant. Deep rosy-carmine.
Lady Ashtown. Shining pink shading to yellow.
Lady Hillingdon. Deep apricot-yellow.
Lieutenant Chaire. Velvety red, shaded garnet.
Los Angeles. Luminous flame pink, toned coral, shaded translucent gold at base of petals.

Mme. Butterfly. Bright pink, apricot and gold.
Mme. Caroline Testout. Rich pink.
Mme. Edouard Herriot. Coral-red, shaded yellow and scarlet.

Miss Lolita Armour. Coral, golden and coppery-yellow.
Mrs. Aaron Ward. Yellow, sometimes shaded salmon and rose.

Ophelia. Salmon-flesh, shaded rose.
Radiance. Carmine-pink, yellow at base of petals.
Red Radiance. Dazzling crimson-scarlet.
Souvenir de Claudius Pernet. New, sunflower-yellow.
Souvenir de Georges Pernet. Brick-red buds opening terra-cotta-pink.

Sunburst. Rich yellow, shaded coppery-orange.
White Killarney. Waxy-white.
William F. Dreer. Shell-pink, yellow at base.
Willowmere. Shrimp-pink, shaded yellow at center.

Rambler and Climbing Roses

Prices of all varieties: 3-year, No. 1, \$1.00; 2-year, No. 1, 75c; 1-year, 25c.

American Pillar. Single rosy-pink in immense clusters.
Blue Rambler. Magenta-blue in color.
Climbing American Beauty. Rose-crimson.
Crimson Rambler. Deep crimson.
Dorothy Perkins. Shell-pink.
Dr. Van Fleet. Rich shell-pink.
Emily Gray. Most dependable yellow rambler.
Excelsa. (Red Dorothy Perkins). An intense crimson, with the edges of the petals a little lighter, produced in immense clusters. Very similar to Crimson Rambler, but much superior to it in color of flower and in the glossy, disease-resistant foliage. Received Hubbard Gold Medal of American Rose Society.

Gardenia. Buds bright yellow, flowers cream.
Mary Wallace. Semi-double, rose-pink, salmon at base of petals. New.

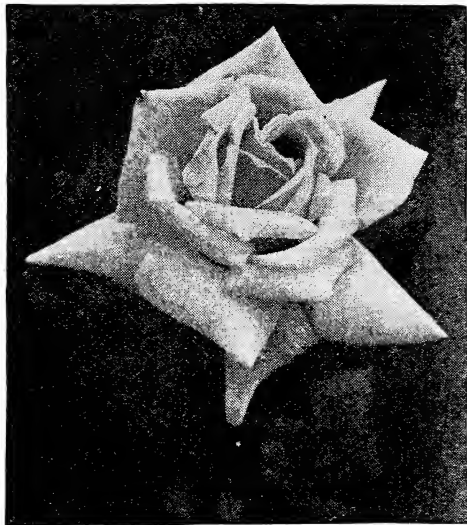
Paul's Scarlet Climber. Vivid scarlet, shaded crimson.
Silver Moon. Silvery-white with yellow stamens.
Tausendschon (Thousand Beauties). Varying colors from pure white to deep pink.

White Dorothy Perkins. Pure white.

Hybrid Perpetual or June Roses

Prices of all varieties: 3-year, No. 1, \$1.00; 2-year, No. 1, 75c; 1-year, 30c.

Alfred Colomb. Crimson. Full finely shaped flowers.
Anne de Diesbach. Pink, long pointed buds.
Captain Hayward. Bright scarlet, large flowers.
George Dickson. Velvety black-crimson.
General Jacqueminot. Bright crimson. Very free blooming.



Los Angeles Type Rose

Harrison's Yellow. Deep golden-yellow.
Magna Charta. Rosy-pink, tinted carmine.
Margaret Dickson. White with flesh center.
Marshall P. Wilder. Crimson, full; extra large.
Mrs. John Laing. Soft pink, very fragrant. Blooms throughout season.
Paul Neyron. Pink, shading to rose.

Persian Yellow. Deep yellow. Very hardy.
Prince Camille de Rohan. Deep maroon of velvety texture.
Soliel d'Or. Reddish-gold, shaded with orange.

Moss Roses

Prices: 3-year, \$1.00; 2-year, 75c; 1-year, 25c each.
Blanche Moreau. Large, pure white, very fragrant.
Princess Adelaide. Very large, bright rosy-pink, moderately fragrant.

Dwarf Polyantha or "Baby" Roses

The Polyanthas are a distinct and charming class of roses. All summer they produce an abundance of clusters of small, perfectly formed flowers. The buds and flowers make ideal boutonnières.

Varieties: **Echo**—pink; **Katherina Zeimet**—white; **Erna Teschendorff**—carmine-red. 2-year, 75c each; \$6.00 per 10.

Rugosa and Hybrid Rugosa Roses

Conrad F. Meyer. Large, double, clear silvery-rose flowers. Strong fragrance. 3-year, \$1.00; 2-year, 75c; 1-year, 25c each.

F. J. Grootendorst. Beautiful, red flowers in clusters, the edge of each petal serrated. Described as the Rugosa plant with the blooms of a red carnation. Excellent for hedges. **Prices:** 3-year, \$1.00; 2-year, 75c; 1-year, 25c each.

Rugosa Rubra. Large, beautiful single flowers about 3 inches across, bright crimson. The glossy foliage and bright red fruits in autumn make it a very desirable shrub for the border or hedge. **Prices:** 3-year, 75c; 2-year, 60c each.

Rugosa Alba. White type of the above. The whiteness of the flower is intensified by many red stamens. **Prices:** 3-year, \$1.00 each; 2-year, 75c each.



New Everblooming "Monthly" Rose, Columbia

CLIMBING ROSE COLLECTION

Three 2-year, field grown bushes for \$1.50

1 Pink Dorothy Perkins; 1 White Rambler;
 1 Excelsa, Crimson.

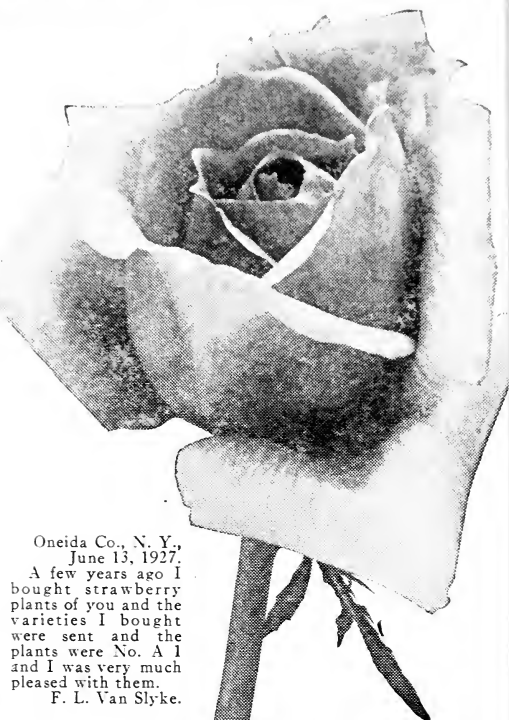
Catalog Price, \$2.25—Special Price, \$1.50

AMERICA'S FAVORITE DOZEN

Most popular varieties as selected at Annual Meeting of the American Rose Society

Los Angeles	Gruss an Teplitz
White Killarney	Souv. de Claudius Pernet
J. L. Mock	Etoile de France
Mrs. Aaron Ward	Pink Radiance
Frau Karl Druschki	Sunburst
Columbia	Mme. Butterfly

12 two-year, field grown bushes
 \$9.60 value for \$8.75



Oneida Co., N. Y.,
 June 13, 1927.

A few years ago I bought strawberry plants of you and the varieties I bought were sent and the plants were No. A 1 and I was very much pleased with them.

F. L. Van Slyke.

Everblooming Rose—Mrs. Aaron Ward

Hugonis, "The Golden Rose of China"

Blooms in early May, three weeks before other roses.

This native of China takes first place among the single flowered roses. Clear yellow, delicately fragrant flowers. 2½ inches across, borne so abundantly on gracefully arching branches as to form a continuous band of color. Foliage fine, pale green and distinct, on curious red-tipped twigs. Makes a symmetrical shrub about 6 feet wide and as high when matured. Hardy anywhere in America. **Prices:** 2-year, \$1.00 each; \$8.00 per 10. 3-year, \$1.25 each; \$10.00 per 10.

Lucida, "The Shrub Rose"

An extremely hardy rose with large, bright pink flowers. Particularly desirable as a shrub, as the foliage is attractive throughout the season. **Prices:** 3-year plants, \$1.00 each; 2-year plants, 75c each.

A Few Reasons Why You Should Buy Farmer's 2 and 3-year Roses

1. Grown here in the Northeast where climatic conditions are ideal for rugged and vigorous plants.
2. Field Grown (not forced in a hot greenhouse). Slow growth produces thrifty plants, free from disease, with sturdy tops and heavy root systems.
3. Dormant. Taken from the field after the wood and bark have been ripened naturally by cold weather. Stored-up energy ready to produce perfect blossoms within a few weeks after planting.
4. Very finest varieties of proven merit, as selected by popular vote of the American Rose Society and the world's leading rose experts.
5. Priced at rock-bottom as consistent with absolutely First-Class Stock.

Evergreens

The evergreens listed below are a few of the most desirable varieties for general landscape effects. They may be transplanted in the spring or early fall. Watering is necessary at planting time, then at regular intervals during the first summer except in a very wet season. Our evergreens are dug with a ball of earth and wrapped in burlap. This should not be removed when the tree is set. Write us for prices on any variety or size not listed below.



Blue Spruce in Winter

KOSTER'S BLUE SPRUCE. The most striking and beautiful of all evergreens. The silvery-blue lustre, perfection in form and symmetry make this tree extremely popular. All trees are grafted and rather scarce. Specimens ten to twelve feet high have been known to sell for \$300.00 each. Price: 1½-2 ft., \$10.00 each.

RED CEDAR. A beautiful native evergreen, conical in growth with upright branches and dark green foliage. Price: 3-4 ft., \$5.00 each.

SAVIN'S JUNIPER. A very attractive low evergreen usually not over 3-4 ft. in height. Numerous branchlets well clothed with dark green foliage. Branches spreading or procumbent in nature, making it an excellent tree for rock work or dwarf plantings. Price: 1½-2 ft., \$3.50 each.

TAMARIX SAVIN JUNIPER. A spreading or procumbent evergreen with erect stem rarely over 3 ft. A vigorous grower forming a compact mat. Foliage bluish-green. Price: 1½-2 ft., \$3.00 each.

PFITZER'S JUNIPER. Low, broad pyramidal shaped evergreen with horizontal spreading branches. Beautiful lacey foliage, blue-green in color. One of the best dwarf forms. Price: 1½-2 ft. spread, \$5.00 each.

NORWAY SPRUCE. A tall graceful evergreen that will grow anywhere. Branches somewhat pendulous and heavily covered with deep green foliage. This tree is rapidly coming into commercial use as a Christmas tree and has long been used for screens and windbreaks. Prices: 2-3 ft., \$1.75 each; \$15.00 per 10. 1½-2 ft., \$1.25 each; \$10.00 per 10. 1-1½ ft. (not balled and burlapped), 75c each; \$6.00 per 10. 9-12 inches (not balled and burlapped), 50c each; \$4.00 per 10.

SILVER FIR. Bluish-green leaves and handsome pyramidal growth. One of the most successful of American Firs

for cultivation, withstanding heat and drought well. Makes a magnificent lawn specimen. Price: 1½-2 ft., \$4.50 each.

COLORADO BLUE SPRUCE. A wonderful ornamental with foliage of a silvery-blue lustre. Very effective as a lawn specimen. Price: 2 ft., \$6.00 each.

COLORADO GREEN SPRUCE. Handsome tree of symmetrical habit with light colored foliage. Very popular as a lawn tree. Price: 2½-3 ft., \$5.00 each.

MUGHO PINE. Perhaps the most useful of the dwarf pines for foundation planting. The growth is dense and low, seldom exceeding 4 feet. Specimens 12-15 inches, \$3.50 each.

SCOTCH PINE. Tree 40-50 feet in cultivation, with spreading branches, becoming broad, round-topped, and picturesque. Bark orange-red. Price: 2-3 ft., \$2.25 each.

DOUGLAS FIR. Attains a height of 50-75 feet in cultivation. Forms a pyramidal tree of dense yet graceful habit. Very hardy, and one of the best ornamental conifers. Price: 2½-3 ft., \$3.00 each.

CAROLINA HEMLOCK. Reaches about 50 feet in cultivation. Unique in habit with dark, dense, tufted foliage on sweeping pendulous branches. Hardier and better adapted to trying city conditions than Canada Hemlock. Price: 1½-2 ft., \$2.75 each.

AMERICAN ARBORVITAE. A beautiful native evergreen; very hardy, and useful in landscape plantings. The evergreen hedge plant. Price: 3-4 ft., \$4.00 each.

PYRAMIDAL ARBORVITAE. Narrow pyramidal growth, very suitable for formal plantings, porch boxes, etc. Can be maintained at any size by trimming. Price: 2-3 ft., \$6.00 each.

GLOBE ARBORVITAE. A dwarf compact tree that grows in a perfect ball-like form 2-3 feet in diameter. Foliage bright green. Used in formal plantings, tubs, etc. Price: 12-15 inches, \$2.50 each.

WARE ARBORVITAE (Siberian Arborvitae). Broadly pyramidal, dense type with blue-green foliage. Used in foundation plantings. Price: 2 ft., \$5.00 each.

WARE GLOBE ARBORVITAE. Globose form of the preceding. Very desirable. Price: 1½-2 ft., \$4.50 each.

CANADA YEW. Slow growing, perfectly hardy; the dark, glossy foliage retains its color through the winter. Scarlet berries in fall and winter. Excellent in masses against taller evergreens. Price: 15-18 inches, \$3.00 each.

DWARF JAPANESE YEW. Unquestionably, this is one of the finest evergreens for foundation plantings. Foliage retains the rich dark lustre when other evergreens have faded. Price: 12-15 inches, \$4.00 each.

Ornamental Trees

		Height	Price
ASH	—European Mountain	6-8 ft.	\$2.50
BIRCH	—European White	6-8 ft.	2.00
	—Cutleaf Weeping	7-8 ft.	4.00
CATALPA	—Bungii	7 ft.	3.00
	Bungii (Extra heavy, 4-year heads)		4.00
CRAB	—Betche's Flowering	4 ft.	1.50
	—Floribunda Flowering	4-5 ft.	1.50
DOGWOOD	—Red Flowering	3 ft.	3.00
	—White Flowering	3-4 ft.	1.50
ELM	—American White	6-8 ft.	1.00
	—American White	8-10 ft.	1.50
HORSECHESNUT	—American	4-5 ft.	1.50
LINDEN	—American	6-8 ft.	2.00
MAPLE	—Norway	6-8 ft.	2.00
	—Norway	8-10 ft.	2.50
	—Silver	4-5 ft.	.50
	—Silver	5-6 ft.	.75
	—Silver	6-8 ft.	1.00
	—Schwedler's Purple Leaf	6-8 ft.	3.50
	—Wier's Cutleaf Silver	6-8 ft.	2.00
MULBERRY	—Tea's Weeping (2-year heads)	4-5 ft.	3.00
	—Russian	5-6 ft.	1.00
PLANE	—Oriental Sycamore	6-8 ft.	1.75
POPLAR	—Carolina	6-8 ft.	.60
	—Carolina	8-10 ft.	.75
	—Lombardy	6-8 ft.	.75
	—Lombardy	8-10 ft.	1.00
PLUM	—Double Flowering Pink	4-5 ft.	1.50
	—Purple Leaf (Pissardi)	4-5 ft.	1.50
THORN	—Paul's Scarlet Double	5-6 ft.	3.00
WILLOW	—Wisconsin Weeping	6-8 ft.	1.00

GOLDEN WILLOW. A very pretty tree with golden-yellow bark which is very conspicuous in winter and early spring. The leaves are narrow and silky. Recommended for a shelter planting or near water. We have a few exceptionally well rooted trees, 8-10 feet, that we are offering for \$1.25 each; \$10.00 per 10.

Plymouth Co., Mass., Feb. 23, 1927.

I bought 125 strawberry plants of you and all but 3 or 4 did very fine. I have plants that would be hard to tuck in a 4-quart measure. I am well pleased. Frank X. Barron.

SHRUBS

The grounds have a very large part in home and community life. The modest cottage or the costly mansion on a barren lot without trees or shrubs might be compared to a living-room without furniture—unfinished and uninviting. Comparatively few people enter our homes, but thousands pass by who get a general impression from the surroundings. Surely, a few shrubs, well arranged about the foundation of the house and near the borders of the property, will add beauty and dignity to the picture. By a careful selection of varieties, we can have a wealth of color from early spring to late fall.

A shrub may be a well developed, handsome specimen or it may be a "whip," i. e., just a single stalk so often advertised as "mailing size." The variance in price in some catalogs may be accounted for in this way. We offer only hardy field grown shrubs, several times transplanted, that WILL BLOSSOM THE FIRST YEAR.

ALMOND, Flowering. Double blossoms like small roses completely cover the shrub in May. White or pink. 2-3 ft., 75c; 3-4 ft., \$1.00 each.

ALTHEA or Rose of Sharon. Double flowers in colors pink, purple, red or white. One of the few hardy shrubs to bloom in August and September. 2-3 ft., 60c each; 3-4 ft., 75c each.

BARBERRY. (See hedge plants, page 29.)

BUCKTHORN. (See hedge plants, page 30.)

BUTTERFLY BUSH, Everblooming Summer Lilac. A rapid grower that produces an abundance of blooms the first season. Panicles of beautiful lilac-colored flowers attract the butterflies in great numbers. Medium size, 60c; selected heavy root plants, 75c ea.

CALYCANTHUS, Carolina Allspice. Chocolate-brown flowers about 3 inches across and shaped like pineapples. Flowers and bark sweet-scented; foliage deep, glossy green. 2-3 ft., 75c each.

CORALBERRY, or Indian Currant. Small pink flowers in July. Spreading in habit; long, slender branches bending gracefully toward the ground, covered in autumn and winter with racemes of currant-like fruit. Useful for banks and dry spots. 2-3 ft., 50c; 3-4 ft., 75c ea.

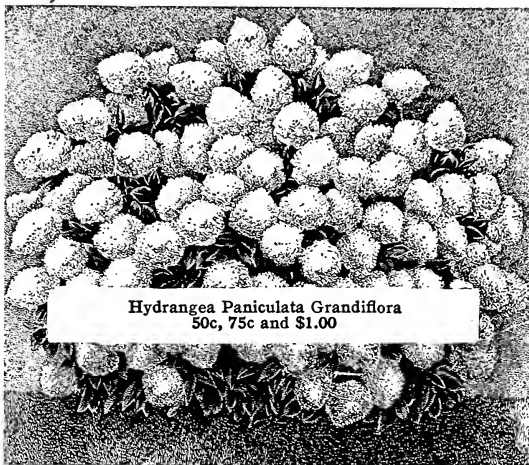
DEUTZIA.

Gracilis, Dwarf Deutzia. A very useful low-growing shrub; uniform and dense in growth. Numerous white flowers, fragrant, produced in May and June on slender, arching branches. Medium size, 50c; large, 75c ea.

Pride of Rochester. A taller growing Deutzia with fragrant double white flowers produced in clusters during June. 2-3 ft., 50; 3-4 ft., 75c each.

DOGWOOD (Cornus).

Elegantissima, Variegated Dogwood. A pretty dwarf shrub with blood-red bark and white and green foliage. White blossoms in June. 1½-2 ft., 50c; 2-3 ft., 75c each.



Hydrangea Paniculata Grandiflora
50c, 75c and \$1.00



Butterfly Bush

Siberica. Cream-colored flowers in June, and light blue fruits. Bark bright red in winter. 2-3 ft., 50c; 3-4 ft., 75c each.

Sanguinea, Red Osier. White flowers in June followed by black fruits. Branches upright and spreading; bark red. Good for wet places. 2-3 ft., 50c; 3-4 ft., 75c.

ELDERBERRY, Adam's Improved. (See inside back cover.)

Golden Leaved Elder. Foliage bright yellow; white flowers in large, flat showy clusters produced in July. Medium plants, 50c; extra large, 75c each.

GOLDEN BELL (Forsythia). Bright yellow, bell-shaped flowers in April before the leaves appear. 3-4 ft., 60c ea.

HONEYSUCKLE BUSH.

Chrysantha. Yellow flowers, red fruit. 2-3 ft., 50c; 3-4 ft., 75c.

Morrow's. Upright and dense in growth. Numerous white flowers in May and June, followed by bright red fruit from August until winter. 2-3 ft., 50c; 3-4 ft., 75c.

Tartarian. A very useful and attractive shrub with an abundance of fragrant flowers in spring followed by red berries in autumn. Colors, pink and white. 2-3 ft., 50c; 3-4 ft., 75c each.

HYDRANGEA.

Arborescens Sterilis (Hills of Snow or Snowball Hydrangea). White flowers borne in great masses practically covering the shrub. June and July. 1½-2 ft., 50c; 2-3 ft., 75c.

Paniculata Grandiflora (Large Flowered Hydrangea). The popular variety which produces immense cone-shaped heads of white flowers changing to bronze and lasting the balance of the season. Bush form, 1½-2 ft., 50c; 2-3 ft., 75c; 3-4 ft., \$1.00 each.

TREE HYDRANGEA. 2-3 ft., \$1.00; 3-4 ft., \$1.50; 4-5 ft., \$2.00; 5-6 ft., \$2.50 each. All exceptionally heavy rooted and well branched.

JAPAN QUINCE (Cydonia). Large scarlet flowers produced in masses. Foliage dark and glossy green. Good in hedges or for massing in the shrubby border. 1½-2 ft., 50c each; \$4.00 per 10. 2-3 ft., 75c each; \$6.00 per 10.

LILAC.

Purple Lilac. The familiar, old-fashioned European lilac with deep purple flowers. Useful in tall hedges or screens. 2-3 ft., 60c each; \$5.00 per 10. 3-4 ft., 75c each; \$6.50 per 10.

White Lilac. A white form of the preceding. Same price.

SPECIAL OFFER

You may select from this catalog
ANY TEN 50c SHRUBS for \$4.50
ANY TEN 75c SHRUBS for \$6.50

NEW RED LEAVED JAPANESE BARBERRY. A recent and valuable introduction in the shrub line. It not only has all the qualities of the Japanese Barberry, but the outstanding characteristic of this new variety is the glossy, bronze-red foliage. The leaves do not lose their color, but become more brilliant as the season advances. Should be set in full sunlight. Prices: 1-year, 75c each; \$6.00 per 10. 2-year, \$1.25 each.

Hybrid Lilacs

The French Budded Lilacs are fast taking the place of the common lilac as the people are beginning to know them. This is because of the size and greater range of color and season of bloom. The French Hybrids often blossom the same year they are set, while the common lilac may not bloom for several years.

CHARLES X. Extra large flower panicles, deep red in color.

A rapid grower.

MARIE LEGRAYE. Large trusses of white flowers. One of the very finest.

PRESIDENT GREVY. Very large, double, rose-lilac flowers. A favorite.

SOUV. d' LUDWIG SPAETH. Very large, single, dark purple flowers. The finest variety on our grounds.

Price, all varieties, 2-3 ft., \$1.50 per tree.

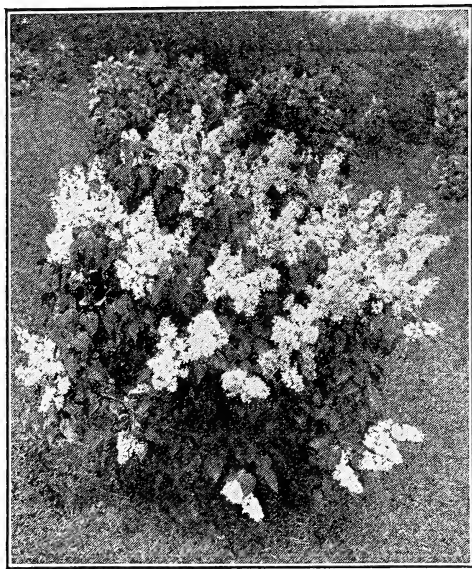
MOCK ORANGE (Syringa).

Virginalis, The New Mock Orange. A choice, new variety producing large creamy-white flowers, double and delightfully fragrant. Flowers in May and June and intermittently until fall. 3 ft., \$1.00 each.

Golden Syringa. A compact shrub with brilliant yellow foliage which lasts throughout the summer. White flowers in June. Good for contrast against other shrubs. Medium, 60c each; large, \$1.00.

Coronarius (Garland Syringa). The well known Syringa with pure white and highly scented flowers. An excellent shrub for the border. 2-3 ft., 50c; 3-4 ft., 75c each.

Grandiflorus (Large Flowered Mock Orange). Very showy white flowers. Grows 10-15 feet. Very good for tall hedge or screen. 2-3 ft., 50c each; 3-4 ft., 75c each.



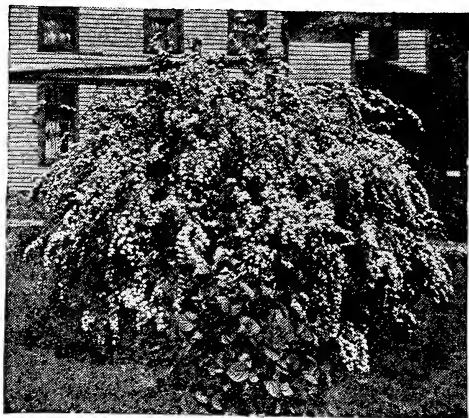
Hybrid Lilac, Set Two Years

PEARL BUSH (Exochorda). A splendid shrub producing pearl-like buds which open in pure white flowers 1½ inches across in racemes of 4 and 5. Price: 3 ft., 75c ea.

PRIVET. (See hedge plants, page 29.)

SNOWBERRY. An upright shrub, valued for its waxy, showy berries in autumn. Small pink flowers in July. 2-3 ft., 50c; 3-4 ft., 75c each.

SUMACH, Cutleaf. A pretty shrub with leaflets deeply cut and fern-like. Turns a beautiful crimson in autumn. 3-4 ft., 75c each.



Spirea Van Houtte

SPIREA.

Van Houtte (Bridal Wreath). One of the most handsome and useful of the hardy shrubs, and the best of the spiraea. Large clusters of white flowers completely cover the arching branches. Foliage dense, deep green. 1½-2 ft., 25c each; \$2.00 per 10. 2-3 ft., 50c each; \$4.00 per 10. 3-4 ft., 75c each; \$6.00 per 10.

Prunifolia, True Bridal Wreath. Flowers about ¼-inch across in dense racemes along the upright branches. A pretty shrub with dark green shining foliage. Requires partial protection until established. 2-3 ft., 75c each; \$6.00 per 10.

Anthony Waterer. One of the most useful low growing shrubs. Produces an abundance of bright crimson flowers in flat clusters. If the flowers are cut when they fade, the shrub will continue to bloom until frost. 15-18 in., 50c each; \$4.00 per 10. 2 ft., 75c each; \$6.00 per 10.

Thunbergii. One of the earliest shrubs to flower. Foliage fine, delicate, and light green in color. White flowers in long, close racemes in April and May. 2-3 ft., 60c each; 3-4 ft., 75c each.

Golden-leaved Spirea. A strong growing shrub with bright yellow foliage and showy clusters of flowers about 3 inches across. Large plants 4 ft., 50c each; \$4.00 per 10.

Froebeli. Bright crimson flowers resembling Anthony

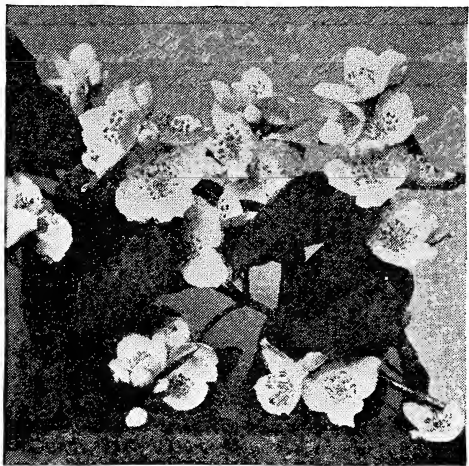
Waterer. 2-3 ft., 50c each.

Billardii. Dense spikes of bright pink flowers about 6

inches long in July and August. 3 ft., 50c each.

Sorbiefolia. Leaves like Mountain Ash. Large spikes of

white flowers in July and August. 4 ft., 60c each.



The New Mock Orange (Philadelphia Virginal)

If you are planning to do any extensive planting around your home, send us your list of plants, and we will be pleased to quote special quantity prices

VIBURNUM.

Plicatum, Japan Snowball. A strong growing shrub with large, dark green leaves. Flowers in round heads of pure white in June. Most satisfactory of snowballs because of its freedom from the attacks of plant lice. Medium size, 75c each; large, \$1.00 each.

Opulus, High Bush Cranberry. Clusters of red fruit, resembling cranberries, hang on the bush from August well into the winter. 2 ft., 75c each.

Opulus Sterilis, Common Snowball. The old-fashioned snowball producing immense heads of snowy-white flowers in June. 3 ft., 75c each.

TAMARIX, African Tamarisk. Feathery light green foliage and spreading branches gives oriental effect. Pink flowers along the branches before the leaves appear. 3 ft., 60c ea.

WEIGELA.

Rosea. One of the finest shrubs in cultivation. Pink flowers in abundance. 2-3 ft., 50c each; \$4.00 per 10. 3-4 ft., 75c each; \$6.00 per 10.

Rosea Purpurea. Light pink flowers. Rich bronzy-purple foliage. 2-3 ft., 75c each.

Eva Rathke. Crimson flowers very handsome and fragrant; free flowering and almost everblooming. 1½-2 ft., 50c each; \$4.00 per 10. 2-3 ft., 75c each; \$6.00 per 10.

Nana Variegata. Dense and dwarf in habit; leaves distinctly margined orange-yellow. Rose-colored flowers in June. 2-3 ft., 75c; 3-4 ft., \$1.00 each.

Candida, White Weigela. Flowers extra large and showy. Requires partial protection until well established. 2-3 ft., 75c; 3-4 ft., \$1.00 each.

Lilac Weigela. 3 ft., 60c each.

WHITE KERRIA (Rhodotypos). Very ornamental. Single white flowers, 1½ inches across, in May and June, followed by conspicuous, shiny black fruits in autumn and winter. 2-3 ft., 75c each; 3-4 ft., \$1.00 each.



Japan Snowball

HEDGE PLANTS

JAPANESE BARBERRY (Berberis Thunbergii). *The Most Beautiful, Most Satisfactory, and Most Economical Hedge.* Japanese Barberry is beautiful the year around. In the early spring the leaves are a bright shade of green; in the summer they change to deep shiny green, and in autumn they turn to superb shades of brown and bronzy-red. The branches are densely covered with bright red berries in fall and winter.

Japanese Barberry is perfectly hardy; in fact, we have never seen any indication of winter injury even to the very tips of the young branchlets. It will stand pruning at any time of the season, and can be maintained in any form, either as a clipped hedge or specimen plant.

Japanese Barberry is a very economical hedge; the first cost is not prohibitive, and once planted it will last forever if properly maintained. It will take the place of a board or wire fence as a barrier, and present a more pleasing appearance. The stiff spines on the branches provide a barrier that will keep out stray animals and trespassers.

Barberry may be used in the foundation planting in front of taller shrubs, along the border planting, on terraces or slopes, in masses at corners, or as a hedge along the sidewalk, driveway, or property line. Remember that Japanese Barberry is perfectly hardy; will grow in sun or shade; wet or dry soil, and is not subject to the ravages of any insect or fungous disease.

Our plants are priced on the basis of quality, age and size and we do not pretend to meet the prices listed by some

growers. Our stock is healthy, exceptionally heavy rooted and carefully graded. We guarantee our grades to be as specified, and if in any instance the customer is not satisfied, we will return the full purchase price. The photograph on this page shows the comparative sizes of the plants at the ages of one, two, three, four and five years. You will note that the roots of the 5-year plants spread approximately 18 inches. Hedge plants should be set from 9 to 18 inches apart depending on the size that you purchase.

PRICES:

5-year, 60c each; \$5.00 per 10.
4-year, 50c each; \$4.00 per 10; \$30.00 per 100.
3-year, 35c each; \$3.00 per 10; \$20.00 per 100.
2-year, 20c each; \$1.50 per 10; \$10.00 per 100.
1-year, 10c each; \$.75 per 10; \$ 5.00 per 100.

LODENSE PRIVET.

A comparatively recent introduction. Forms a low compact hedge or border. Foliage dark, glossy green. Stands shearing well, and is entirely hardy.
15-18 in., 3 yrs., 40c each; \$3.50 per 10; \$28.00 per 100.
12-15 in., 2 yrs., 30c each; \$2.50 per 10; \$18.00 per 100.
6-18 in., 2 yrs., 20c each; \$1.50 per 10; \$12.00 per 100.

AMOR RIVER PRIVET.

Extremely hardy northern variety similar in habits to California Privet.
3-4 ft., 25c each; \$2.00 per 10; \$15.00 per 100.
2-3 ft., 20c each; \$1.50 per 10; \$12.00 per 100.
18-24 in., 15c each; \$1.20 per 10; \$9.00 per 100.



Japanese Barberry—Plants 1, 2, 3, 4 and 5 years of age

IBOTA PRIVET. Large white flowers; very fragrant.

3-4 ft., 40c each; \$3.00 per 10; \$24.00 per 100.

2-3 ft., 30c each; \$2.00 per 10; \$16.00 per 100.

18-24 in., 20c each; \$1.50 per 10; \$12.00 per 100.

CALIFORNIA PRIVET.

3-4 ft., 20c each; \$1.50 per 10; \$10.00 per 100.

2-3 ft., 15c each; \$1.20 per 10; \$ 8.00 per 100.

18-24 in., 10c each; \$.80 per 10; \$ 6.00 per 100.

BUCKTHORN. A good plant for tall hedges or windbreaks.

Thrives under adverse conditions. Prices: large plants, 3-4 ft., 50c each; \$4.00 per 10.

Climbing Vines

AMPELOPSIS.

Quinquefolia. American Ivy, Virginia Creeper, Woodbine.

Deep green in summer changing to crimson in autumn. Good for covering stone walls, fences, trees, etc., 3-year roots, 30c each; \$2.50 per 10.

Englemanni. Similar to Quinquefolia. Clings to walls without artificial support. 3-yr. roots, 50c ea.; \$4 per 10.

Veitchii, Boston Ivy. Covers surfaces evenly with overlapping leaves. Fresh deep green in summer, deep crimson and yellow in fall. Clings to walls or fences and is fine for brick or stone. 3-year strong roots, \$1.00 each; \$9 per 10. 2-yr. medium, 60c ea.; \$5 per 10.

DUTCHMAN'S PIPE (Aristolochia). Rapid grower with large dark green leaves and pipe shaped yellowish-brown flowers in summer. 3-4 ft., \$1.50 each; 2-3 ft., \$1 each.

HALL'S JAPAN HONEYSUCKLE. A strong, vigorous vine with pure white flowers changing to yellow. Fragrant flowers remain on the vines from July to frost. Almost evergreen. Prices: 2-year, No. 1, 35c each; \$3.00 per 10. 3-year, 50c each; \$4.00 per 10.

SCARLET TRUMPET HONEYSUCKLE. Scarlet flowers; rapid grower. 3-year vines, 50c each.

CLEMATIS.

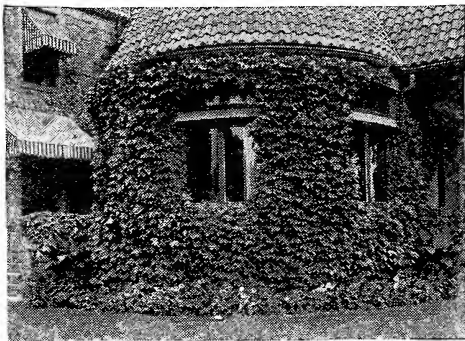
Paniculata. Sweet-scented Japanese Clematis. Numerous flowers in September. 50c each.

Jackmanni. Very popular; free bloomer. Produces violet-purple flowers until frost. 50c each.

Mad. Edward Andre. Flowers a vivid crimson; borne as freely as by Jackmanni. \$1.00 each.

Duchess of Edinburgh. Large, pure white, double flowers. June to October. \$1.00 each.

Ramona. Numerous sky-blue flowers six inches across. June to October. \$1.00 each.



Boston Ivy

Henryii. Large creamy-white flowers. June to October. \$1 ea.

Coccinea. Scarlet, bell-shaped flowers. July to October.

75c each.

Crispa. Blue, bell-shaped flowers. Season June to October.

75c each.

MATRIMONY VINE. Generally regarded as a climber but good for low trellises, and to cover stumps or banks. Bears great quantities of brilliant crimson berries in autumn along gracefully curving branches. 2-year, No. 1, 50c each; \$4.00 per 10.

BITTERSWEET (Celastrus). Showy crimson flowers in racemes. Orange-yellow capsuled fruit in autumn. A vigorous climber with dense, glossy foliage. For trellis work, trees, rocks and walls. 2-3 ft., 50c ea.; \$4 per 10.

EVERGREEN BITTERSWEET (Euonymus). A trailing vine with dark, glossy-green leaves. Valuable as a ground cover. Evergreen. 2-year, No. 1, 75c each; \$6.00 per 10.

ENGLISH IVY (Hedera Helix). 50c each.

WISTERIA.

Chinese Purple. Long, pendulous clusters of pale-blue flowers. Large vines from grafted stock. \$1.00 each.

Chinese White. Large vines grafted from plants that blossom. \$1.00 each.



Foundation Planting of Hardy Ferns

20 Hardy Ferns for Only \$4.00

We offer these 20 choice ferns for only \$4.00: 8 Ostrich Plume Ferns, 8 Lady Ferns, 4 Marsh Shield Ferns. $\frac{1}{2}$ the collection for \$2.50. Any one fern for 50c.

Hardy out-of-door ferns grow best in the shade or half shade and will do well in the border. They are just the thing for the shady place around your house where most flowers will not do so well.

Of all the hardy ferns, the **Ostrich Plume** is perhaps the best as it grows the tallest and fastest of any fern. It often has as many as 15 fronds gracefully arranged, presenting an object more beautiful than many varieties of palms. Under favorable conditions, the fronds grow 4 feet tall.

Lady Fern. Is a distinct different type from the Ostrich

Plume and the Marsh Shield. It is extremely variable, growing in all situations from low moist woodlands and shaded stream banks to dry woods and bushy clearings, but to develop its best forms, it wants partial shade and a reasonable amount of moisture in the spring.

The **Marsh Shield Fern**. (*Aspidium Thelypteris*) or evergreen wood fern is especially at home in shade or half shady places. This fern is used quite extensively for forming ground covers under shrubbery and tall trees, also on rocky hillsides in groups. The leathery fronds, 2 to 3 feet, produced early in the spring, are a dark green color with lanceolate twice pinnate blades. In planting ferns set the top of the crown level with or 1 to 2 inches above ground.

THE BEAUTIFUL GLADIOLI

We consider the gladioli the most popular flower of the day. When you consider the small cost of the bulbs, their ease of culture and wonderful results, you cannot help coming to the same conclusion. As a cut-flower and for funeral work they are unsurpassed. If cut when the first flower on the spike opens, they will continue to bloom right out to the tip end and last a week or more, depending on the weather; and be even more beautiful and orchid-like than when allowed to open up fully in the field. There are very early and very late ones, all shapes and colors, from white, through pink and yellow and their different shades, red and purple, to almost black. If set early, some of the earliest kinds will bloom in a few weeks; and if set late, the last spikes of the late varieties will be hardly out of the way when hard freezes come, so you see they last through a period of nearly five months. If you do not plant another flower or do anything else to beautify your home, plant at least a dozen gladiolus bulbs, it will be an inspiration to you. Our bulbs are plump and healthy and unsurpassed in quality. Bulbs that are 1½-inch or larger will bloom the first year.



New Gladiolus "Vanity" Grows 6 Feet High

Price List of Gladiolus

Farmer's Standard Mixture. A good mixture of almost all the well known older varieties, such as Peace, Schwaben, etc. When we lose the labels of a variety, no matter how rare or expensive, these bulbs go into the standard mixture. Prices: ½ to 1-inch bulbs, 25c per 10; \$1.75 per 100. 1 to 1½-inch, 40c per 10; \$3.00 per 100. 1½ to 2½-inch, 75c per 10; \$5.00 per 100. Bulblets 20c per 100; \$1.00 per 1000.

Farmer's Famous Mixture. Contains one bulb each of the choicest well known varieties, such as America, Le Marachel Foch, Chris, Evelyn Kirtland, Byron L. Smith, Mrs. Norton, etc. When orders are filled for this mixture, we take no risk of getting an uncertain mixture of varieties, but have the person who fills the order, go from one container to another and pick out one bulb each of 12 varieties, if the order is for but a dozen. If the order is for 50 or more, we select an equal number of bulbs of all varieties that go in this mixture. So satisfactory has this mixture proven and so confident are we

of its value, that we will gladly refund to any buyer, his purchase price, if he is not satisfied after the bulbs bloom. Prices: ½ to 1-inch bulbs, 70c per 10; \$5.00 per 100. 1 to 1½-inch, 90c per 10; \$7.00 per 100. 1½ to 2½-inch, \$1.00 per 10; \$8.00 per 100. Bulblets 50c per 100; \$2.50 per 1000.

Farmer's Superfine Mixture. This is gotten together for those who want the best of the rarer varieties and the best comparatively new varieties from the leading originators. It contains one bulb each, selected from our choicest and most expensive kinds, in the same manner as we select bulbs for our Famous Mixture. We give the same guarantee as for our Famous Mixture. Prices: ½ to 1-inch bulbs, \$1.50 per 10; \$10.00 per 100. 1 to 1½-inch bulbs, \$2.00 per 10; \$15.00 per 100. 1½ to 2½-inch bulbs, \$2.50 per 10; \$20.00 per 100. Bulblets \$1.00 per 100; \$5.00 per 1000.

Gladiolus Bulblets. These little bulblets grow at the base of the larger gladiolus bulbs and are the surest and quickest way to rapidly propagate the gladioli. They always come true to name. They run about the same size as garden peas and if sown in rows like onion seeds, will come up and sometimes bloom the first year. They are sure to bloom the second or third year. We have several bushels of these "corms" or bulblets. See prices above. Correspond for prices on named varieties of bulblets.

Well Known Gladiolus

America, Byron L. Smith, Chris, Evelyn Kirtland, Mrs. Frances King, Gretchen Zang, Halley, Herada, Le Marachel Foch, Lily White, Mrs. Dr. Norton, Loveliness, Netherland, Niagara, Panama, Prince of Wales, Peace, Schwaben, Wilbrink, Mrs. Frank Pendleton, White Light, Early Sunrise. Prices: ½ to 1-inch bulbs, 5c each; 40c per 10; \$3.00 per 100; \$20.00 per 1000. 1 to 1½-inch, 8c each; 60c per 10; \$4.00 per 100; \$30.00 per 1000. 1½ to 2½-inch, 10c each; 75c per 10; \$5.00 per 100; \$40.00 per 1000.

Comparatively New Gladiolus

Challenger, Colleen, Honey Boy, Jasper, Milady, Opalescent, Parader, Priority, Remembrance, 1910 Rose, Twilight, Tyrian Beauty, Vanity. Prices: ½ to 1-inch bulbs, 10c each; 90c per 10. 1 to 1½-inch, 15c each; \$1.25 per 10. 1½ to 2½-inch, 20c each; \$1.50 per 10.

Our Most Up-To-Date Gladiolus

Until they bloomed for us, we had no idea there were such pretty gladioli as the following. We don't believe they can be beaten anywhere.

Anthony Zanker. Extra tall strong plant with 5 to 7 blossoms open at a time. Deep salmon-rose, with lower petals beautifully blotched like Pendleton. 20c each; \$1.75 per 10.

Avalon. Choice bluish white, beautiful throat, ruffled. 18c each; \$1.50 per 10.

Big Black. Extra large, pure, rich deep red, distinct and showy, best dark red. 25c each; \$2.25 per 10.

Blue Isle. Medium size, light violet-blue. 20c each; \$1.75 per 10.

Buckeye. Massive flowers, fine rose-pink, with tint of old-rose at edges. Petals ruffled. 20c each; \$1.80 per 10.

Bumble Bee. Large, purest salmon-rose pink. Ground penciled blue, throat deeper color. 18c each; \$1.50 per 10.

Dr. J. H. Neeley. Tall grower, finest bluish white, throat white, tinted light canary-yellow. 20c each; \$1.80 per 10.

Fairest White. Pure white, soft pink throat. 20c each; \$1.80 per 10.

Flaming Vale. Tall. Long spikes with deep, cardinal-red flowers, throat deeper red. 20c each; \$1.80 per 10.

Giant Fawn. Large, deep fawn yellow, faint bluish-pink border, beautiful red line in throat. Wonderful. 20c each; \$1.80 per 10.

Goshen. Deep silvery-rose-pink, showy rose-red blotches. 25c each; \$2.00 per 10.

Indian Maid. Beautiful peach-blossom pink with deeper throat. Very choice, distinct. 35c each; \$3.00 per 10.

John T. Pirie. Exceptionally colored, very attractive. Mahogany-brown with yellow bordered dark mahogany-brown throat. Very late and distinct. 35c each; \$3.00 per 10.

Kasson. Large, lavender-rose pink, deeper throat. Finely ruffled. 20c each; \$1.80 per 10.

Lilac Old Rose. As its name implies, a beautiful lilac-rose. Unsurpassed. 20c each; \$1.80 per 10.

Mrs. Arthur Meeker. Rich, deep American Beauty rose color. Very beautiful. 20c each; \$1.80 per 10.

Mrs. Geo. W. Moulton. 25c each; \$2.00 per 10.

Peep-o-Day. Tall, beautiful bluish pink on white ground. Grand. 25c each; \$2.00 per 10.

Purple Spot. Large, violet-red with conspicuous dark blotches. Early, showy. 20c each; \$1.80 per 10.

Romance. Large, orange-salmon-rose, yellow and red throat. Petals bordered blue, distinct. 20c ea; \$1.80 per 10.

Rosalind. One of the most beautiful dark red gladiolus extant. Very early and attractive. 25c each; \$2.00 per 10.

Rose Glow. Ruffled, purest rose-pink, deeper in throat. 20c each; \$1.80 per 10.

Red Cloud. Bright red, many flowers open at a time. White bar in lower petals. Grand and much talked about. 20c each; \$1.80 per 10.

Red Copper. Deep salmon-rose, heavily flaked blue; lower petals red, white and yellow, lined and penciled with blue. Attracts great attention. 20c each; \$1.80 per 10.

Ruth Huntington. Beautiful violet-lilac, deeper lilac markings on lower petals. Large, tall, with fine spikes, great favorite, ruffled petals. 20c each; \$1.80 per 10.

Salmon-Bluff. Beautiful salmon-bluff. Throat beautifully penciled yellow. 18c each; \$1.50 per 10.

Salmon Plume. Clear salmon-flesh, petals edged deeper, red throat. Ruffled. 20c each; \$1.80 per 10.

Senator Knox. Tall plants, large flowers, very late. White, blushed pink. 20c each; \$1.80 per 10.

Shell-Pink. Rose-pink with slightly mottled white throat. Tall, winner of many awards. 15c each; \$1.25 per 10.

Snow Boy. Pure white, tall and stately. Large flower, sometimes blotched on lower petals. 20c each; \$1.80 per 10.

Splendor. Fine, rich, distinct dark wine-black. Splendid. 20c each; \$1.80 per 10.

Thistle. Large red-rose flower, large pansy-like throat markings. Tall, stately. 20c each; \$1.80 per 10.

Ulysses. Large, smoky blue on rose-pink ground, deeper throat. 20c each; \$1.80 per 10.

Violet Beauty. Cerise-violet, with red throat blotches. Tall, large, unusual. 20c each; \$1.80 per 10.

Virginia Hale. Soft, creamy salmon-rose, border of petals deeper. 25c each; \$2.00 per 10.

White Pigeon. Wonderful pure white, very large blooms, 6 to 8 open at a time. Strong healthy, very early. 35c each; \$3.00 per 10.

Youell's Favorite. Striking rosy lavender-pink. Conspicuous. 20c each; \$1.80 per 10.

The above 37 varieties will be supplied in sizes 1 to 1½ inches at prices attached to each variety. We will supply the above varieties in sizes ½ to 1 inch at ¾, or 75% of above prices and we will supply in sizes 1½ to 2½ inches at ¼ additional, i. e., 25% above these prices. If bulblets are wanted of any variety, write for prices, stating the particular kinds you want.

Cheshire Co., N. H., Aug. 1, 1927.

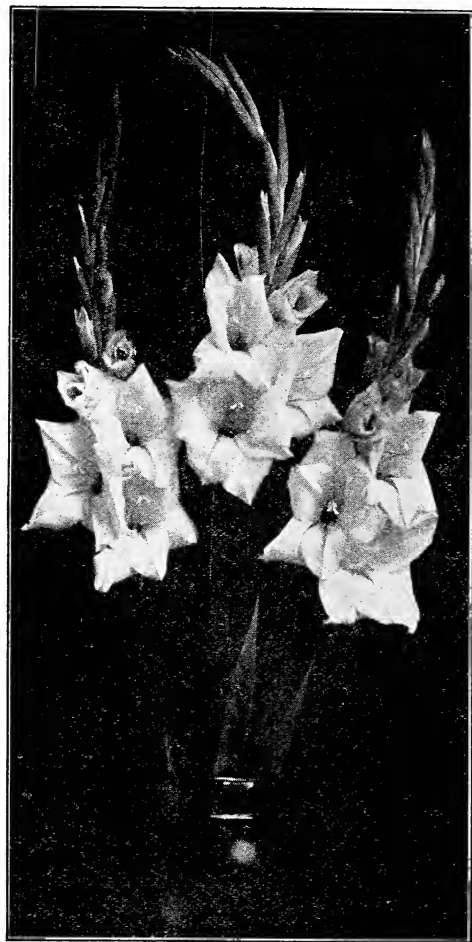
Have had a very successful season in strawberries, owing largely to the instructions given in your book.

Ralph M. Garfield.

King Co., Washington, May 14, 1927.

Received the Columbian Raspberries in fine shape. Thanks for the bulbs.

Harry Sinfield.



Opalescent

Dutch Spring Flowering Bulbs

Snowdrops, Crocus. 30c per 10; \$2.50 per 100; \$20.00 per 1000.

Tulips. 50 to 75c per 10; \$3.50 to \$5.00 per 100.

Narcissus. 75c to \$1.50 per 10; \$6.00 to \$15.00 per 100.

Johnnys. 60c per 10; \$5.00 per 100.

Hyacinths. 15 to 20c each; \$1.25 to \$1.75 per 10; \$10.00 to \$15.00 per 100.

Write for list of varieties and special prices.

Lilies

Regal, Madonna, Easter and 20 other lilies for fall planting. Write for list and prices.

Free Flower Seeds

Every person who orders goods from this catalog to the amount of \$2.00 or more, will receive free, a generous packet of either Tall African Marigold or Giant Aster seeds, your choice. If you do not specify which seeds you want, we will use our best judgment.

"Farmer on the Strawberry"

A treatise on strawberries with chapters devoted to raspberries and other small fruits, written by L. J. Farmer, "The Strawberry Man." This is the fourth edition of this book, 112 pages, 44 illustrations, price 50c, postpaid. This is not a catalog or an advertising scheme, but a real book on strawberry culture. Given free with all orders from this catalog amounting to \$10.00 or more.

Penobscot Co., Maine, February 14, 1927.

We were very much pleased with your book on strawberry culture.

C. J. Brown.

Otsego County, N. Y., July 18, 1927.

Very satisfactory plants.

F. L. Robinson.

Gloucester Co., N. J., June 15, 1927.

The strawberries, cinnamon vines, dahlias and the red rambler rose that I ordered, arrived in good shape and after being planted for some time, all seem to be doing nicely.

Harry A. Holstrom.

Boyle Co., Ky., April 12, 1927.

Last summer I sent you an order for 500 potted plants. They arrived in good condition.

Chas. W. Caldwell.

Butte Co., South Dakota, May 23, 1927.

The shrubs I ordered of you arrived safely and in perfect condition.

Mrs. C. L. Prentice.

Berkshire Co., Mass., June 3, 1927.

The strawberry plants arrived Saturday O. K.

Thos. J. Owens.

Grafron Co., N. H., March 22, 1927.

Received the chicks and they are nice.

Ralph C. Perkins.

San Francisco, Calif., April 15, 1927.

The berries were received in fine shape. The Dunlap and Missionary took hold at once and are fine plants.

Ethel G. Scott.

PEONIES

The following list of Peonies will be found to be most satisfactory. They have been selected after consultation with the best authority on the peony in the United States. If in want of other varieties of peonies, send for our most complete list of Up-to-Date Peonies; we have not room to list them all here. The figures after each name of variety, represent the rating given them by the American Peony Society, on a basis of 10 for perfect. Thus Albert Crousse is rated 8.6. Our peony roots are carefully dug and the roots carefully pruned and shortened, ready for planting. We offer only strong divisions with 3 to 5 eyes, cut from mature plants, the best to be had.



Border Planting of Peonies

Four Good Peonies

The following four make a worthy collection which should have a place in every garden. We recommend ordering them, if you can afford but 4 good peonies. At catalog prices they amount to \$4.00. We will supply them for \$3.00.

Festiva Maxima (white) **Eduhis Superba** (mauve-pink) **Monsieur Jules Elie** (rose-pink) and **Felix Crousse** (ruby-red).

Peonies According to Color

We will supply good strong divisions of desirable peonies, not named, at following prices. **White** Varieties 35c each, 3 for \$1.00. **Pink** Varieties 35c each, 3 for \$1.00. **Red** Varieties 60c each, 3 for \$1.50. One each, white, pink and red, \$1.20. Special prices on 100 and 1000 lots.

The Three Very Best Peonies

Regardless of price, the best three peonies are LeCygne, Solange and Therese. We will send one large division of each for \$12.50. Regular price, \$15.50.

White Varieties

Avanche 8.7. Large, globular, snow-white, with collar of creamy-white. Center tinted lilac-white, with some petals edged carmine. Tall, strong, upright grower, free bloomer. Late midseason. \$1.00 each.

Baroness Schroeder 9.0. Globular. Opens delicate flesh-white, changing to creamy-white. Rose fragrance. Strong upright grower. Late midseason. \$1.50.

Couronne D'Or 8.1. Pure white, with bright yellow stamens and carmine tips on a few of the center petals. Splendid grower, late midseason. Semi-rose form. \$.75.

Duchesse D'Nemours 8.1. Crown type. Clear white, with collar of sulphur-white and greenish reflex at the center. Medium height, vigorous grower. Early. Fragrant. \$.50.

Festiva Maxima 9.3. Broad petals of purest white and center petals irregularly flecked with carmine. The most popular white variety. Vigorous and very early. \$.75.

Marie Jacquin 8.5. Delicate flesh tint, changing to lilac-white. Semi-double flower, but often single on young plants. Strong grower, free bloomer. Globular. Midseason, very interesting. \$1.50.

Marie Lemoine 8.5. Pure white, shading to creamy-white in the center, with slight carmine markings on some petals. Fragrant. Rose form. Dwarf plant with strong stems. Very late. \$1.00.

James Kelway 8.7. Opens dainty flesh-pink, changing to flesh-white. Flowers immense, semi-rose type. Plant vigorous, doing best on clay soils. \$1.50.

LeCygne 9.9. Perfect rose type. Color creamy-white, with a greenish luminosity at the heart changing to pure white. Often called, "The Swan." Fragrant, midseason. Voted the nearest perfect peony by the American Peony Society. \$7.50 each.

Solange 9.7. Perfect rose type. Deep canary-white, shaded orange-salmon at the heart and suffused with a hue of reddish-brown, suggesting the "Tea Shade" of the millinery trade. Vigorous, tall, strong, late. Rivals LeCygne for first place. \$5.

Pink Varieties of Peonies

Eduhis Superba 7.6. Crown type. Guards and center of deep mauve-pink petals, collar of narrow light lilac petals. Center flat, with silvery sheen. Very fragrant and early,

much used for cut flowers, usually in bloom Decoration Day. Vigorous grower, spreading. \$.75.

Albert Crousse 8.6. Soft shell-pink. Ball shaped, large blooms. Tall, erect. Late. \$1.00.

Eugenie Verdier 8.6. Hydrangea-pink, outer petals lighter, with center deeper, lightly flecked crimson. Fragrant and fine for cut flowers. Crown type. \$1.00.

Livingstone 8.1. Imbricated petals, pale lilac-rose, silvery tipped; center petals flecked with carmine. Rose type, strong grower, late. \$1.00.

Marguerite Gerard 8.4. Semi-rose. Pale, hydrangea-pink, changing to creamy-white; center petals minutely flecked dark carmine. Strong grower, free bloomer. Late, midseason. \$1.

Mons. Jules Elie 9.2. Sensational. The largest and most striking of the pink peonies. Color is a pure, pale, lilac-rose with a silvery sheen, the collar of narrower petals being lighter, tinted amber at the base. Pleasing fragrance. Crown type. Medium grower. Early. \$1.50.

Sarah Bernhardt 9.0. Semi-rose type. Mauve-rose, tipped silver, delightfully fragrant; strong, vigorous, late midseason. \$2.

Therese 9.8. Full rose type. Light violet-rose, shading to lilac-white at the center. Fragrant, midseason. One of the three greatest. \$3.00.

Lady Alexander Duff 9.1. Semi-rose form. Opens soft flesh-pink, changing to French-white, suffused bluish; making the flower neither true white nor pink. Upright, vigorous grower, midseason. \$3.00.

Mme. Emile Galle 8.5. Translucent lilac-white with an opalescent shading of shell-pink, changing to milk-white in the center. Strong grower, medium tall, free bloomer. Late midseason. Rose type. \$1.00.

Reine Hortense 8.7. Semi-rose type. Uniform hydrangea-pink with the color minutely flecked on a white ground and the guards and center petals marked carmine, slightly fragrant. Tall, medium strong. Midseason. \$1.50.

Claire DuBois 8.7. Globular type. Clear, violet-rose, tipped silvery-white. Medium tall, erect, late. \$1.00.



Double Peony

Red Varieties of Peonies

Benjamin Franklin 8.1. Semi-rose. Brilliant crimson, shaded darker at base of petals. Tall, erect, early midseason. \$1.00.

Felix Crousse 8.4. Bomb type. Clear brilliant red, the best of the reds for cut flowers. Strong, vigorous, spreading. Late midseason. \$1.00.

Karl Rosenfield 8.8. Best all-round red peony. Semi-rose type. Velvety crimson. Vigorous grower, midseason. \$1.00.

Longfellow 9.0. Semi-rose form. Brightest crimson, with cherry tone and without the violet hues which are so objectionable to many; the most brilliant red peony. Good grower, late midseason. \$3.00.

Richard Carvel 8.8. Bomb type. Earliest of the reds to bloom. Uniform bright crimson. Fragrant, good grower. \$3.00.

M. Martin Cahuzac 8.5. Semi-rose type. Dark purple-garnet, with a black reflex and golden stamens. Midseason. good grower. The darkest good peony. \$2.50.

THE BEST HARDY PERENNIALS

German or Liberty Iris

In the brief descriptions given, "S." refers to the Standards or upright petals and "F." to the Falls or drooping petals.

A. E. Kunderd. S. Yellow-bronze. F. Magenta-red. 35c; 3 for 85c.

Afterglow. Soft grey-lavender, shading to buff. Rich yellow at center. 75c; 3 for \$2.00.

Albert Victor. S. Light blue. F. Lavender. Haft, brownish-purple. 25c; 3 for 60c.

Alcazar. S. Bluish-violet, overlaid bronze. F. Deep purple. 35c; 3 for 85c.



German Iris

Ambassadeur. S. Smoky reddish-violet. F. Dark purple-maroon. 75c; 3 for \$2.00.

Archeveque. S. Deep purple-violet. F. Deep velvety violet. 35c; 3 for 85c.

Aurea. Empire yellow with faint brownish veins. 35c; 3 for 85c.

Ballerine. S. Broad, of light blue-violet. F. Deeper blue. \$1.00; 3 for \$2.50.

C. A. Pfeiffer. S. Blue. F. Pansy-violet, with lighter edges. 35c; 3 for 85c.

Canary Bird. Straw-yellow, with a few thin lines. 25c; 3 for 60c.

Caprice. S. Reddish-purple. F. A shade darker, blending to lavender. 25c; 3 for 60c.

Cecile Minturne. Soft cattleya-rose. 75c; 3 for \$2.00.

Cluny. S. Wisteria-violet. F. Bluish-violet, marked purple-brown. 50c; 3 for \$1.25.

Crimson King. Rich reddish-purple flower. 25c; 3 for 60c.

Dawn. Pale, sulphur-yellow, throat veined bronze, orange beard. 50c; 3 for \$1.25.

Dr. J. W. Andrist. S. Bronze-yellow. F. Velvety maroon-red. 50c; 3 for 85c.

Eldorado. S. Yellowish-bronze. F. Violet-purple. 35c; 3 for 85c.

Fairy. A dainty, white Placata, bordered and suffused soft blue. 25c; 3 for 60c.

Flavescens. The common, early, pale, yellow Iris. 25c; 3 for 60c.

Florentine Alba. White, flushed lavender, early. 25c; 3 for 60c.

Fro. S. Mustard-yellow. F. Oxblood-red.

Glory. S. Bronze, tinged with crimson. F. Maroon, veined yellow. 75c; 3 for \$2.00.

Golden Plume. S. Golden-yellow. F. Chestnut-brown, edged yellow. 25c; 3 for 60c.

Gov. Hughes. S. Violet, tinged red. F. Darker shade of same color. 25c; 3 for 60c.

Inca. S. Saffron-yellow. F. Dark plum, edged gold. 50c; 3 for \$1.25.

Iris King. S. Old-gold. F. Velvety crimson-maroon. 35c; 3 for 85c.

Isoline. S. Lilac-pink. F. Purplish old-rose, golden throat, yellow beard. 35c; 3 for 85c.

Jacquiesiana. S. Copper-crimson. F. Maroon-red. 35c; 3 for 85c.

Jeanne de Arc. White, edged lavender. 25c; 3 for 60c.

Junata. Clear, deep blue. 35c; 3 for 85c.

Kochi. Deep blackish-purple, early. 25c; 3 for 60c.

Lent A. Williamson. S. Campanula-violet. F. Velvety violet-purple. 50c; 3 for \$1.25.

Lohengrin. Soft cattleya-rose. 25c; 3 for 60c.

Loreley. S. Light, clear yellow. F. Purple, margined canary. 25c; 3 for 60c.

Ma Mie. Clear white, frilled violet-blue. 35c; 3 for 85c.

Mandrilliscæ. Rich lavender-purple flowers. 25c; 3 for 60c.

Mme. Chereau. White, frilled with border of clear blue. 25c; 3 for 60c.

Monsignor. S. Pale violet. F. Violet, overlaid and veined deep purple. 25c; 3 for 60c.

Mother of Pearl. Pale bluish-lavender, with a faint creamy undertone. Large flowers of perfect form and exceptional substance. The creamy undertone of this exceptional substance often assumes the luster and iridescence which we see in the beautiful lining of sea shells which produce Mother of Pearl. The plant is tall, a vigorous grower, and a profuse bloomer. Considered by far the best Iris of its color in the world. 75c; 3 for \$2.00.

Navajo. S. Bronzy-yellow, shaded lavender. F. Deep maroon, veined white and yellow. 25c; 3 for 60c.

Nibelungen. S. Opens fawn, changing to golden-buff. F. Purple on bronze. 25c; 3 for 60c.

Nuee D'Orange. S. Slaty-grey. F. Bronze and purple. 25c; 3 for 60c.

Opera. S. Rich pansy-violet. F. Rich, velvety violet-purple. 50c; 3 for \$1.25.

Parc de Neuilly. Rich, plum-purple, large, late. 35c; 3 for 85c.

Parisiana. S. White, dotted and shaded lilac-purple. F. White, frilled lilac. 35c; 3 for 85c.

Perfection. S. Light blue-lavender. F. Deep violet-purple. 25c; 3 for 60c.

Prosper Laugier. S. Light bronze-red. F. Velvety ruby-purple. 35c; 3 for 85c.

Prospero. S. Pale lavender, flushed yellow. F. Deep red-purple. 75c; 3 for \$2.00.

Quaker Lady. S. Smoky-lavender, yellow shadings. F. Blue and old-gold. 35c; 3 for 85c.

Queen Caterina. Large, iridescent, pale lavender-violet. \$1.00; 3 for \$2.50.

Queen of May. S. Lilac. F. Purplish-lilac or rose. 25c; 3 for 60c.

Red Glory. S. Bronze-yellow. F. Velvety maroon-red. 50c; 3 for \$1.25.

Rhein Nixe. S. White. F. Violet-blue, with white margin. 35c; 3 for 85c.

Sarabande. S. Biscuit colored, flushed peach-pink. F. Purple. 50c; 3 for \$1.25.

Seminole. S. Dark violet-bronze. F. Rich velvety crimson. 75c; 3 for \$2.00.

Sherwin Wright. Bright golden-yellow. 25c; 3 for 60c.

Souv. De Mme. Gaudichau. Deep, purple bi-color of unusual velvety appearance. \$1.00; 3 for \$2.50.

Tom Tit. Deep, self violet-blue. 3 or 4 on a stem. 50c; 3 for \$1.25.

Trianon. S. Pale, buff-tinted rose. F. Similar color, changing to lavender. 50c; 3 for \$1.25.

Troost. S. Deep, rosy pink. F. Paler, veined violet. 50c; 3 for \$1.25.

Turco. S. Purplish-lilac. F. Lobelia-violet. 50c; 3 for \$1.25.

W. F. Christman. S. White, tinged violet. F. Purple, reticulated white. 25c; 3 for 60c.

W. J. Fryer. S. Yellow, slightly ruffled. F. Reddish-purple, yellow border. 75c; 3 for \$2.00.

Zouave. S. White, suffused with blue. White, spotted violet. 50c; 3 for \$1.25.

Iris Collection "A"

Ten named varieties, customer's selection, of varieties priced at 25c; \$2.00.

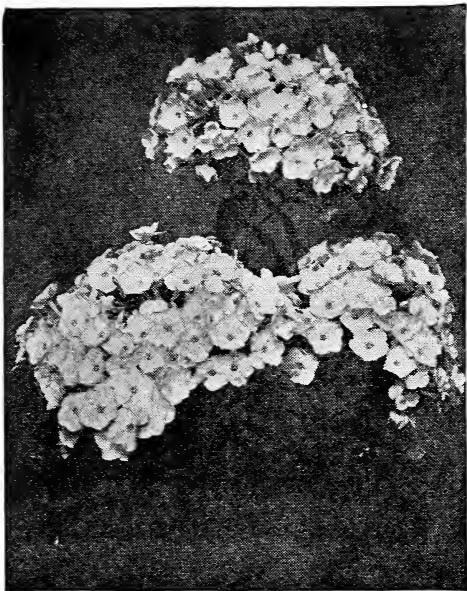
Iris Collection "B"

Twenty named varieties, your selection, of varieties priced not over 50c; \$4.50.

German Iris in purple, yellow, lavender and blue colors 15c each; \$1.50 per doz.; \$8.00 per 100. In pink and white shades 20c each; \$2.00 per doz.; \$12.00 per 100.

Japanese Iris

Gold Bound. Pure white, 35c; 3 for 85c.
Ho-O-Muja. Pale pink, lavender veined.
Hatsu-Cave. White, spotted purple.
Komachi-Guma. Violet. Blooms in clusters.
Mahogany. Dark red, shaded maroon.
Mount Hood. Light blue, shaded darker.
Paragon. Rich, velvety purple.
Pyramid. Lilac-blue, veined, white center on each petal.
Robert Craig. French-grey, veined violet.
 All varieties, 35c each; 3 for 85c; 10 for \$2.50.
Blue Japanese Iris. Grows to moderate height and is loaded every year with beautiful flowers of a deep, clear blue color. Attracts the greatest attention. We have about 25,000 plants. 15c ea.; \$1.25 per 10; \$8 per 100; \$60 per 1000.



Hardy Phlox, Mrs. Jenkins

Perennial Phlox

We have a fine stock of Hardy Phlox, at least 30,000 plants of the very best colors. Note our low prices. Special prices by the 100 and 1000.

Champ de Elysees. Bright, rosy magenta, with broad flower heads. One of the very prettiest. 25c each; \$2.00 per 10. 2-year clumps, 35c each; \$3.00 per 10.
Eclairer. Bright, rosy carmine. 20c each; \$1.75 per 10.
Ferdinand Cortez. Deep crimson. 20c each; \$1.75 per 10.
F. G. Von Laasburg. Pure white, immense panicles, tall grower. 20c each; \$1.75 per 10. 2-year clumps, 30c each; \$2.75 per 10.

Europa. White, with crimson eye or center, very vigorous and healthy. 20c each; \$1.75 per 10. 2-year clumps, 30c each; \$2.75 per 10.

Iris. Light purple or lavender. 20c each; \$1.75 per 10.

Lothair. Bright crimson. 20c each; \$1.75 per 10.

Michael Buchner. Lavender, beautiful, tall growing and vigorous. 20c each; \$1.75 per 10.

Miss Lingard. Pure white. The earliest of all, blooming a month before other varieties. 25c each; \$2.00 per 10.

Mrs. Jenkins. The well-known, medium, early white, very satisfactory. 20c each; \$1.75 per 10.

Rijnstrom. Lively shade of rose-pink, very large. 20c each; \$1.75 per 10.

R. P. Struthers. Cherry-red, suffused salmon. 20c each; \$1.75 per 10.

Pantheon. Rose-pink. 20c each; \$1.75 per 10.

Professor Virchow. Brilliant carmine, overlaid with orange-scarlet. 20c each; \$1.75 per 10.

Sir Edward Landseer. Bright crimson. 20c ea.; \$1.75 per 10.

Gen. Von Huetz. Intensely brilliant salmon-red, white eye. 20c each; \$1.75 per 10.

H. O. Wigers. White, with crimson center; similar to Europa, but earlier and not so tall. 20c each; \$1.75 per 10.

Any of above will be supplied in large 2-year-old clumps at an additional price of 10c per clump; \$1.00 per 10, above the regular price.

Single and Double Hollyhocks

Allegheny Type. Very distinct, ruffled, satiny. 20c each; \$1.75 per 10.

Double Hollyhocks. Colors: Black, white, yellow, pink, red. 20c each; \$1.75 per 10.

Single and Double Hollyhocks. Assorted colors, mixed. 10c each; 75c per 10; \$5.00 per 100; \$35.00 per 1000. 2-year, transplanted plants, 15c each; \$1.25 per 10; \$10.00 per 100; \$75.00 per 1000. We have a fine supply of Hollyhock plants.

Sweet William (Dianthus Barbatus)

We have about 50,000 plants, all varieties and colors mixed, splendid kinds. 10c each; 10 plants, 75c; 100, \$5.00; 1000, \$35.00. 2-year plants, 15c each; \$1.25 per 10; \$8.00 per 100; \$60.00 per 1000.

The Most Popular Perennials

In addition to Iris, Phlox, Peonies, Hollyhocks and Sweet William, the following are the most planted and therefore the most popular perennials:

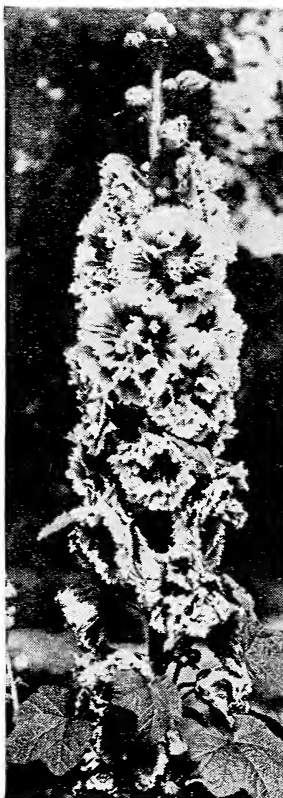
Campanula (Canterbury Bells). 20c each; \$1.75 per 10; \$15.00 per 100.

Delphinium, (Perennial Larkspur). Belladonna, Bellamora and Mixed Hybrids. 30c each; \$2.50 per 10.

Dicentra Spectabilis (Bleeding Heart). 60c ea; \$5.00 per 10.

Digitalis (Foxglove). 20c each; \$1.75 per 10.

Oriental Poppy. 25c each; \$2.00 per 10.



Double Hollyhock

Lewis Co., N. Y.,
 October 7, 1927.

The Columbian raspberry bushes were fine. We had lots of berries.
 Elmer E. Stanford.

Berkshire Co., Mass.,
 April 23, 1927.

The package came in fine condition, plants protected by paste-board.
 May A. Bradley.

Litchfield Co., Conn.,
 March 22, 1927.

The chicks came through in fine shape.
 Mrs. Frank Philipps.

Lincoln Co., Maine,
 Sept. 10, 1927.

The goods I received from you, I am pleased with. They all did fine.
 Edward C. Holmes.

Franklin Co., Tenn.,
 April 14, 1927.

I surely like to grow berries. You are one of the men who have helped me get interested in them. By some means I got hold of some of your writings years ago, and then I got your book and I have kept up with what you say. I get your catalog now and then.

C. S. Looney.

Kansas City, Mo.,
 Feb. 28, 1927.

One of my neighbors sent for one of the Red Rambler roses. I also would like one as they look so nice and fresh.

Mrs. R. W. Birch.

Other Perennials

Achillae (Ball of Snow). The Pearl. 15c each; \$1.25 per 10.

Anemone (Wind Flower). 25c each; \$2.00 per 10.

Aquilegia (Columbine). 25c each; \$2.00 per 10.

Anchusa (Droptail). 25c each; \$2.00 per 10.

Aster (Hardy Daisy). 20c each; \$1.75 per 10.

Bellis Perennis (Double Daisy). 15c each; \$1.25 per 10.

Bulbionia. 15c each; \$1.25 per 10.

Centaurea Montana (Cornflower). 15c each; \$1.25 per 10.

Cerastium Tomentosum (Snow in Summer). 20c each; \$1.75 per 10.

Chrysanthemums. Hardy, all colors. 20c ea.; \$1.75 per 10.

Christmas Rose. 75c each.
Coreopsis. 15c each; \$1.25 per 10.
Dictamnus Rubra (Gas Plant). 50c each; \$4.00 per 10.
Echinops Ritro (Globe Thistle). 15c each; \$1.25 per 10.
Euphorbia Corollata (Flowering Spurge). 20c each; \$1.75 per 10.
Funkia. 20c each; \$1.75 per 10.
Gaillardia. 20c each; \$1.75 per 10.
Geum. 20c each; \$1.75 per 10.
Gypsophilla (Baby's Breath). 20c each; \$1.75 per 10.
Hardy Ornamental Grasses (Japan Rush, Zebra Grass). 20c each; \$1.75 per 10.
Hardy Violets. 25c each; \$2.00 per 10.
Helianthus (Sunflower). 15c each; \$1.25 per 10.
Hemerocallis (Day Lily). 20c each; \$1.50 per 10.
Hibiscus, Peachbloss (Marsh Mallow). 20c ea; \$1.75 per 10.
Hypericum Henryii (Gold Flower). 50c each; \$4.00 per 10.
Iberis Sempervirens (Candytuft). 25c each; \$2.00 per 10.
Indian Strawberry. 15c each; \$1.25 per 10.
Lathyrus Latifolius (Perennial Pea). 15c each; \$1.25 per 10.
Blazing Star, or Gay Feather. 25c each; \$2.00 per 10.

Lily of the Valley. 10c each; 65c per 10; \$4.00 per 100.
Lupine. 25c each; \$2.00 per 10.
Monarda Didyma (Burgamont). 20c each; \$1.75 per 10.
Forget-Me-Not. 20c each; \$1.75 per 10.
Japanese Spurge. 20c each; \$1.75 per 10.
Giant Pansies. All colors and variations. 10c each; 60c per 10.
Myrtle (Vincia Minor). 15c each; \$1.25 per 10.
Iceland Poppy. 25c each; \$2.00 per 10.
Hardy Scotch Pinks. White and pink. 25c ea; \$2.00 per 10.
Balloon Flower. 20c each; \$1.75 per 10.
English Primrose. 25c each; \$2.00 per 10.
Pyretum. 20c each; \$1.75 per 10.
Golden Glow. 20c each; \$1.75 per 10; \$15.00 per 100.
Sedum. 25c each; \$2.00 per 10.
Meadow Sweet. 20c each; \$1.75 per 10.
Stoke's Aster. 20c each; \$1.75 per 10.
Red Hot Poker. 30c each; \$2.50 per 10.
Blue Bird Flower. 20c each; \$1.75 per 10.
Veronica. 25c each; \$2.00 per 10.
Yucca Filamentosa (Adam's Needle). 30c ea.; \$2.50 per 10.

DAHLIAS

New and Rare Dahlias of Special Merit

Bertha Story. A very large flower of beautiful rose-pink on long stem. Sometimes has a wide white stripe through center of each petal and sometimes is a true Decorative. \$1.00.

Bonnie Brae. (Dec.) This is one of the best Dahlias ever grown. The color of this wonderful Dahlia is a peach and cream combination of shadings, showing strong on the peach-pink at first, but after well opened comes out much lighter. The flowers this season grew from 8 to 10 inches in diameter and were carried on stems from 18 inches to 2 feet long. Very free flowering. \$1.00 each.

Eleanor Grant. (Dec.) Large flowers borne on extra long stems, the outer petals of light cameo-pink, while the center is sea foam green. A fine Dahlia. \$1.50.

Junior. An enormous flower, one of the largest Dahlias grown. A pure lavender. Fine for exhibition purposes. \$1.50.

Mrs. Carl Salbach. A sensational Decorative Dahlia of great size. In color, a mauve-pink, with occasional blendings of white; the general impression being pink. For exhibition purposes this new creation is very desirable. \$1.00.

Mrs. I. De Ver Warner. Deep mauve-pink. One of the very best Dahlias grown. Long stiff stems and excellent for cut flowers. \$1.50.

Pride of California. Called the "American Beauty" Dahlia. Winner of Gold and Silver Medals. Huge crimson-red flowers produced on long straight stems. 50c.

Rosa Nell. The color is a clear, bright rose, and the flowers are very large, and is one of the best shaped Decorative Dahlias grown. Good stems and habits. \$1.00.

Snowdrift. A giant, clear white. The flower has good depth with broad, waxy petals of the true Decorative type. \$1.00.

Swift. Lemon-yellow tipped white. \$1.00.

The Grizzly. A prize-winning California Dahlia. A dark maroon-red with stems 3 feet long. The flowers are large with reflexed petals and stand well above the foliage, making a fine effect in the garden. \$1.00.

Wm. H. Slocombe. The largest and best pale yellow Decorative to my knowledge. A clear sulphur-yellow passing to martius-yellow at tips. Flowers of gigantic size, from 6 to 8 inches in diameter under ordinary conditions. \$1.50.

General List of Decorative Dahlias

Ciarabel. Color: rich, rosy purple. 25c.

Darlene. An exquisite shade of live shell-pink with a dainty blending of white at center. The foliage is a heavy, deep green. 50c.

Easton. Not extra large, but a variety of brilliant color, good form and remarkably free-flowering habit. In color, a brilliant Turkish-red. 35c.

Frank A. Walker. Decorative. A charming shade of deep lavender-pink. For garden decoration or for cut flowers, this variety is exceptionally good, having long stems and producing flowers in great abundance. 35c.

Ora Dow. A beautiful velvety-maroon, effectively tipped white. 25c.

Souvenir de Gustave Doazon. The color is a pleasing shade of orange-red. The plant is a very tall, vigorous grower, glossy, green foliage. Very long stems. 35c.

Wilhelm Miller. Very brilliant purple. This is a fine variety. 25c.

Pompon Dahlias

Amber Queen. Rich, clear amber, shaded apricot. 50c.

Lassie. Yellow, edged and tipped white. 50c.

Little Marion. The ground color is a soft salmon-pink with a veining of crimson through each petal and effectively tipped with a light reddish-amber. 50c.

Midget. Salmon, edged pink. 50c.



White Dahlias

The Dahlia blooms in September and October and is very popular with many people. They are as easily grown as potatoes and require about the same culture. When blooming, they require plenty of moisture and this is why they always bloom so nicely when the fall season is wet. They should be dug and stored for the winter, much like potatoes. Before planting in the spring, the "clumps" should be divided, leaving a piece of the old flower stalk, which contains the "eye," on each tuber. Plant as early in spring as the ground can be worked readily, about the same time as Indian corn. This year, we list several varieties each of the different classes of Dahlias.

We have about 25,000 tubers of the following 6 kinds, and have made prices accordingly. At these prices, anyone can afford to have a nice supply of Dahlias. Our Dahlias were greatly admired by everyone who saw them last fall.

White Dahlias. (See illustration.) 20c each; \$1.75 per 10; \$3.00 per 25; \$10.00 per 100; \$75.00 per 1000.

Yellow Dahlias. Same form as the white. 25c each; \$2.00 per 10; \$4.00 per 25; \$15.00 per 100.

Purple Dahlias. Lavender-purple. Vigorous, showy. Price same as white.

Dark Red Dahlias. The "Jack Rose" Dahlia, beautiful, velvety, dark red. Price same as white.

Light Pink Dahlias. The A. D. Lavonia Dahlia. Price same as yellow.

Apricot Dahlias. Beautiful bronze-yellow. Price same as yellow.

Special. We will send 1 tuber each of the above 6 varieties amounting to \$1.35, for only \$1.10. 5 tubers each of the 6 varieties for \$5 and 10 tubers each of the 6 varieties for \$9.

Mixed Dahlias. The above and other colors, mixed. 10c each; 75c per 10; \$6.00 per 100; \$50.00 per 1000.

Cactus Dahlias of Special Merit

Bride's Bouquet. An ideal white cactus and profuse bloomer, extra long stem, and a Dahlia that stands up well when cut. 50c.

California Enchantress. A new California creation. Flowers of very delicate blush; buds open a creamy-white, changing to a soft, rose tint as the flowers develop. Flowers produced on long, stiff stems in abundance making it a good cut-flower variety. \$1.00.

Countess of Lonsdale. Deep salmon-red. One of the best. Very free. 50c.

Etendard de Lyon. The color is a trifle darker than rhodamine-purple, described by some as carmine-rose. The flower is held on fine, stiff stems. 50c.

J. Herbert Alexander. A beautiful incurved cactus Dahlia of a charming shade of golden-yellow, exquisitely blending to clear deep salmon-pink. \$2.00.

La Favorita. A beautiful, brilliant salmon, shading from dark to a pinker salmon at the twisted points, perfect center, good stems. \$1.00.

Lawine. A magnificent flower on long stems. A large white, lightly suffused pink. A strong, vigorous grower, early and profuse bloomer. One of the best for commercial cut flowers and for the garden. 35c.

Libelle. Clear, deep rose-purple. 25c.

Margaret E. Millis. A wonderful bloomer on good stems. The coloring is amaranth-pink combined with white in a streaked effect. The flowers are very deep and large with petals inclined to twist. This variety shows up in the field in a manner that makes it very conspicuous and attractive. \$2.00.

Mrs. C. B. Benedict. 8 to 10 inches across. A clear, light yellow, one of the largest grown, a wonderful flower. \$3.00.

Mrs. Ethel F. T. Smith. Cream-white, shading to lemon in center, very large and fine. \$1.00.

W. B. Childs. Blackish-maroon with purple shadings. 35c.

Peony-Flowered Dahlias

Ellen E. Kelley. A long stemmed, free-flowering golden-yellow variety. This variety is highly recommended, having all the good qualities of the Dahlia. 50c.

Grace Kirschner. White, daintily overlaid cameo-pink. Its blossoms are very large and exceptionally fine. One of the most delicate of this collection. 50c.

Helen Keller. Named by request in honor of one of the world's most noted women; color is almost identical with the well-known, pink Dahlia, Rosemar, but it is an improvement on that variety, being larger and more beautiful in form. \$1.00.

Latona. An unusual blending of orange, buff and yellow. Flowers are nearly full to the center, and produced freely, upon good stems. 50c.

Mary Houghton. Petals long, narrow and pointed at tips. A delicate mallow-purple. Reverse of petals rhodamine-purple. General impression lavender-pink. 50c.

Mme. Van Bystein. A very distinct and new shade, lilac-blue throughout, holding blooms well above the foliage. An early and abundant bloomer. 50c.

The Cape Gooseberry

An Interesting Novelty from South Africa (Cape of Good Hope)

A friend who was in the service of the British Government for many years, wrote us several times from South Africa, and in all his letters, he spoke highly of the Cape Gooseberry, as it is called in that far-off country. When he returned to his home in Canada, last winter, he brought along a quantity of the seeds and gave me a good-sized packet of them. We sowed the seeds and treated the plants much like tomatoes and from this start, we have quite a quantity of seeds which we propose to distribute to our customers at a low price. He writes me that the Cape Gooseberry is very popular in South Africa and thousands of gallons are preserved and made into jam every year. The plants are treated much like tomatoes, but grow quite tall and spreading, attaining a height of 4 feet. The fruits are contained in husks and are strung along the canes to the tip ends. The real fruit is about $\frac{1}{2}$ to $\frac{3}{4}$ -inch in diameter and yellow when ripe. It is only comparable as a dessert fruit, but highly esteemed, not only in South Africa, but in New Zealand and other British possessions. Should be sown like tomato seeds, it having about the same season. Price: 1 packet (25 seeds), 10c; 3 packets, 25c.

Whakatane, New Zealand, Oct. 3, 1927.

I am inclosing a few seeds of the giant Cape Gooseberry. If you can grow tomatoes in your latitude, the Cape Gooseberries will do all right. They are not very nice for dessert, but for jams and preserves, they are hard to beat.

E. E. Tatum.

Mrs. Bowen Tufts. Deep rosy-purple blossoms, which are produced well above the foliage upon long, graceful stems. 25c.

Mrs. M. W. Crowell. Color: a beautiful orange-yellow. Very free flowering. 25c.

Mrs. Newell D. Atwood. Its color is very rich and brilliant; a gorgeous, deep crimson-red. Its plants are very strong, sturdy growers. 50c.

Show and Fancy Dahlias

American Beauty. The flowers are of gigantic size and are produced on long, heavy stems, well above the foliage. The color is a gorgeous wine-crimson. 35c.

Arabella. Sulphur-yellow, tipped pinkish-white. 25c.

Globe de Nantes. Bright scarlet; a perfect model. 25c.

Henry Glasscock. Deep lilac, striped purple. 25c.

Imperial. Deep purplish-maroon. 25c.

James Vick. Purple-crimson. 35c.

Les Amours de Madame. Delicate, pale rose, striped scarlet. 35c.

Maude Adams. The color is a pure, snowy white, very effectively overlaid clear, delicate pink. 50c.

Mayor Dunn. A beautiful, clear, scarlet flower. Remarkably free bloomer and very showy. 35c.

Miss Helen Hollis. Deep scarlet. Blossoms are on long, stiff stems, well above the foliage. 50c.

Polly Sandall. A novel combination of bronze-yellow, veined and blotched pinkish-white. 35c.

Princess Victoria. Pure canary-yellow. Long stems, perfect form and free bloomer. 25c.

Red Hussar. A clear cardinal-red, good stems and a free bloomer. 25c.

Robert Bromfield. Pure white. Tall grower. 25c.

Storm King. A pure white. Flowers produced freely on long stems, well above the foliage. 25c.

Stradella. Rich, deep purple-crimson, very free-flowering, long stems, should be in every garden. 25c.

Vivian. White, effectively edged rose-violet; one of the largest and finest to date. 25c.

Single and Collarette Dahlias

Achievement. The flower is a clear, rich velvety maroon; collarette, a beautiful, snowy white very daintily overlaid with a delicate shade of pinkish-crimson. 25c.

Aubright Beauty. A pure, waxy white variety. 25c.

Eckford Century. One of the largest of the single varieties. Pure white, streaked and dotted purple-crimson. 35c.

Exposition de Lyon. A very gay flower of bright garnet, with exceptionally fine, yellow tips; white collarette, daintily suffused lavender and overlaid crimson. 25c.

Mr. Frank I. Shorey. The coloring is most fascinating and delightful, being a beautiful, waxy white, effectively veined and shaded delicate pinkish-lavender. 35c.

Rose Pink Century. A rose-pink shaded. A very large variety and without doubt the best of its color. 25c.

Virginia Lee. In color, a deep velvety carmine, edged sulphur-yellow; collarette, pale sulphur-yellow. 50c.

The Cape Gooseberry

205 Gerrard St., East, Toronto, Canada, Feb. 2, 1927.
L. J. Farmer, Pulaski, N. Y.

Dear Sir: I am enclosing a few seeds as promised. They are known as the Cape Gooseberry, but are like a husk tomato. They grow all over South Africa and are entirely free from any blight or disease. They will stand a light frost. In that country they are perennial, die down in the autumn and come up again in the spring from the roots. It is very doubtful that they will do so in this country but might if heavily mulched in the autumn. They are easily grown from seeds, however. We would advise you to be cautious, covering not over $\frac{1}{2}$ -inch deep, and transplant. They are a beautiful golden color when ripe and make a very fine jam. Cape Gooseberry jam is much thought of in South Africa and large quantities are put up in the jam factories. It has quite as good a sale as strawberry or raspberry jam. The plants are more bushy than tomatoes and are productive. I am planting some myself this spring.

You will probably remember that I wrote you from South Africa on several occasions. You were good enough to send me your catalog. Wishing you every success, I am

Yours truly,

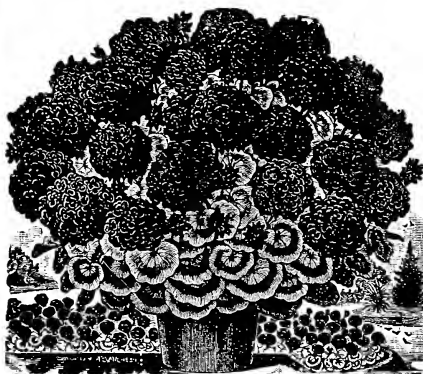
C. A. Acheson.

Flowers for All Occasions

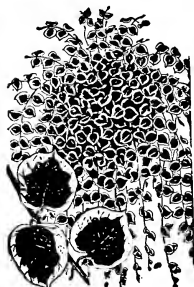
We are in position to supply cut flowers for all social functions, such as weddings, receptions, etc. Set pieces for funerals, wreaths, sprays, etc., made up. Orders by mail and telegraph promptly attended to.



NOTE: All plants listed on pages 38, 39, 40, and 41, will be sent to you *Postpaid*.



Giant Double Red Geranium, Radio Red

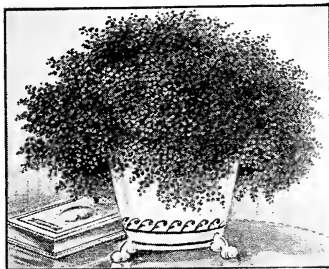


Trailing Vinca



Feather Fern (Asparagus Sprengerii)

Feather Fern. (Asparagus Sprengerii.) The foliage is composed of dense glossy-green graceful drooping branches. Can be grown as a base, pot or tub plant. Sprays four to five feet long. 28c each; larger plants, 50c and 75c.



Baby Tears, delicately foliaged

Trailing Vinca. (Variegated Periwinkle.) Variegated trailing vine for hanging baskets and vases. Flowers blue. Popular. 19c each; 3 for 54c; 12 for \$1.82.

Royal Purple Plant. (Strobilanthes Dyeranus.) Of brilliant and exquisite coloring. It surpasses the finest Coleus or Begonia. 24c each; 3 for 68c.

Umbrella Plant. Grows luxuriantly in water, indispensable for aquariums or fountains, etc. 20c each; 3 for 55c.

Heliotrope Midnight. Size of foliage and flowers are doubled and plant is compact and husky. Fragrant purple blossoms. 24c each; 3 for 68c.



Calla Lily

Giant Godfrey Calla. Very bushy, having double as many leaves as the old White Calla and produces three times as many flowers. Blooms are of snow whiteness. 35c each; 3 for \$1.00; 12 for \$3.36.

Baby Tears. (Irish Moss.) (Helxine.) Miniature leaves similar to fine moss. Compact and dense growing. Excellent for shaded window boxes or for indoor pot plants. 38c each; 3 for \$1.08.

Asparagus Plumosus. (Lace Fern.) Bright green foliage, extremely fine and plume-like. May be grown as pot plant, a bushy form or climbing. 28c each; larger plants, 50c and 75c.

Star Begonia. Leaf is very large—will average a foot or more in diameter, rich green, reddish markings; surface velvety. In bloom it is magnificent. Price 50c and 75c.

Brilliant-Flowered Geraniums

Appleblossom. Salmon-rose. 26c each.
Masterpiece. Velvety purple. 28c each;
Daybreak. Deep, clear pink. 26c each.
Morning Glow. Soft salmon-rose. 24c each.
Gypsy Queen. Brilliant apricot. 24c each.
Radio Red. Bright dazzling red. 24c each.
Buchner. Purest white. A new Geranium of large flowering type. 22c each; 3 for 63c.

Fancy-Leaved Geraniums

Golden Tri-Colored. Leaves bronze belted with crimson, orange flowers. 35c each.
Silver Leaved S. A. Nutt. Beautiful silver leaved. Flowers dark red. 35c each.
Happy Thought Geraniums. Dark foliage. Flowers scarlet. 32c each; 3 for 90c.

Meteor. Dark satiny crimson-maroon; perfect foliage. 26c each; 3 for 74c.
Pink Perfection. Cerise tinted violet. Foliage perfect. 26c each; 3 for 74c.
Beaute Poitevine. Apricot shading to copper with white eye. Florets large. 28c each; 3 for 80c.
Jean Viaud. Bright rosy pink, white blotch in center. 22c each; 3 for 63c.
Mrs. Lawrence. Soft salmon-rose. Flowers of immense size. 22c each; 3 for 63c.

Sweet-Scented Geraniums

Price 28c each; 3 for 80c; 12 for \$2.69.
Balm. Lilac colored flowers.
Lady Mary. Nutmeg-scented; pink flowers.
Cut-Leaf Rose. Used in making perfumes.
Ivy Leaved Geraniums. Trailing Geranium, resembling Ivy. Colors red, white, pink. 30c each; 1 each of the three colors for 85c.

Hardy Primrose. A perfectly hardy, and easily grown Primrose. Of strong, sturdy habit, and bearing immense trusses of large flowers from purest white, yellow and orange to the richest crimson. 32c each; 3 for 90c.

Wonder Lemon

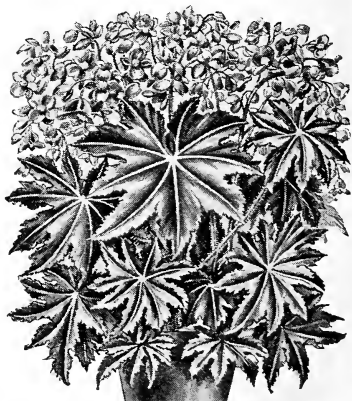
Fruit often weighs over 3 pounds. Excellent for lemonade, pies, etc. Blossoms very sweet-scented. Fruits at all stages of growth. 30c; large plants 75c and \$1.25.



Wonder Lemon



Lace Fern (Asparagus Plumosus)



Flowering Star Begonia



Watermelon Begonia

Leaves distinctly variegated white and green, thick and waxy-like. Excellent for house, window or table decoration. 26c each; 3 for 74c.



Flowering Water Hyacinth

Flowering Water Hyacinth

It forms a lovely rosette of curious green leaves, exquisite flowers, resembling Hyacinth blooms of beautiful lilac-rose. Easily grown in water. 26c each; 3 for 74c; 12 for \$2.50.

Salvia. (Scarlet Sage.) Well-known bedding and porch plant. Violet blue, white, spotted, giant red and scarlet. 24c each; 3 for 72c; \$2.30 per doz.

Wandering Jew. Foliage variegated purple and scarlet. 20c each; 3 for 50c.



Snake Plant (Sanseveria)

Decorative Ferns

Compacta. The Ostrich Plume Fern. Fronds often over 8 inches wide. 30c each; larger size 48c; extra large 75c and \$1.00.

Boston. Long drooping fronds. A fern that looks well anywhere. 30c each; larger plants 48c, 75c and \$1.00 each.

Roosevelt. Dense, massive fronds; erect in growth. Exceedingly graceful. 30c each; larger size 48c, 75c and \$1.00 each.

Moss Fern. Beautiful upright growing Moss, numerous feathery stems. 12 to 18 inches in height. 26c each; 3 for 74c.

Begonia Venus. Dark, glossy, bronze green, deeply cut leaves. Free flowering. One of the most attractive plants that can be grown. 44c each; 3 for \$1.26.

Resurrection Plant. (Rose of Jerico.) Plant apparently dried and dead but, placed in water, becomes an expanded rosette of fine fern-like leaves. Very odd and beautiful. Large plants 26c each; 3 for 72c.

Trailing Velvet Plant. Very popular on account of its brilliant and exquisite coloring. 26c each; 3 for 74c.

Coleus. Trailing Queen. Leaves cherry-red, bordered deep maroon. Price 19c each; 3 for 54c.

Star Jasmine. Flowers star-shaped, pure white, and fragrant. 25c each; 3 for 72c. Larger plants 49c.

(*Physalis*, *Franchetii*.) White blossoms, followed by fruits enclosed in a husk, shaped like Chinese lanterns. Make a novel decoration throughout the winter, 48c.

Chinese Paper Plant. (*Bougainvillea*.) Rosy crimson blossoms. A most desirable window garden plant. Can be trained into a beautiful climber in the South. 30c each; 3 for 85c; larger plants 50c each.

Lemon Verbena. This plant has the most fragrant foliage of any plant grown. It grows rapidly and produces white flowers. Should be wintered in the cellar. 26c each.

Delphinium. Hardy. Never out of flower from the end of June until cut down by hard frost. Light blue shades predominate. 32c each; 3 for 90c; larger size 45c each.

Lobelia Sapphire. Unusually large sapphire-blue flowers with a beautiful white eye. A most desirable trailing pot or basket plant. 24c each; 3 for 68c.



The Well-Known Variegated Wandering Jew

Climbing Firecracker Plant. Flowers intense scarlet shading to flame-tipped golden yellow. 23c ea.

Double Petunias. Beautiful double fringed and frilled blooms. Colors purple, white, variegated, purple streaked and mottled with white. 28c each.

Snake Plant. The ideal house plant. Its thick, leathery, sword-like leaves standing the heat, dust and gas with impunity. Leaves are dark green in color, striped with white. Nice plants 32c each; large plants 60c each.

Double Violet. Bold, fine flowers, very fragrant and very prolific. The color is of a dark blue, flowers double. 28 cents each; 3 for 80 cents.

Flowering and Fruiting Orange. A true orange, bearing masses of waxy-white, fragrant blossoms, followed by bright colored, very sweet fruit. 30c each; larger plants 75c and \$1.25 each.



Ostrich Plume Fern



Mammoth Pansy

Giant Ruffled Pansies. The combination of colors embraces striped, spotted, bordered and fringed; in rainbow colors, with rich, velvety textures. Petals crimped, curled, ruffled, blotched; wonderful colors, striking markings. 6 for 40c; 75c per doz.

Dusty Miller. Unexcelled for edging beds and borders. Silver-gray foliage, beautifully cut. A bushy, compact plant, which may be kept clipped to desired height and shape. 20c each; 3 for 57c.



Flowering Wax Plant

Wax Plant. (*Desert Plant*.) (*Mesembryanthemum*.) Suitable for hanging baskets; also for a pot plant. Free flowering; bushy wax-like appearance. Beautiful pink flowers. 26c each; 3 for 74c.



Hardy Carnation. C. King

Hardy Garden Carnations

Crimson King. Rich crimson. Blooms all summer. 34c each; 3 for 97c.

Her Majesty. New double white. 30c each; 3 for 85c.

Abbotsford. Rose-red, dark center. 30c each; 3 for 85c.

Elsie. Bright rose, maroon center. 30c each; 3 for 85c.

Chrysanthemums

M. Fromont. The only red Ostrich Plume. 28c each; 3 for 80c.

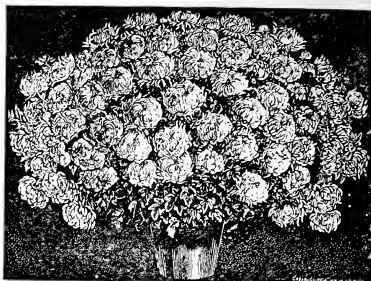
L'Infant Des Mondes. Pure white, strong grower. 26c each; 3 for 74c.

Louis Boehmer. Lavender-pink. Good size. 28c each; 3 for 80c.

Pearl of Lyonnaise. Bright, clear golden yellow. 26c each; 3 for 74c.

Above 4 varieties \$1.00.

Hardy Begonia Evansiana. This plant is of more than ordinary value. It is a rapid, healthy grower, very profuse bloomer, with beautiful foliage. The plants produce clusters of flowers and buds of a beautiful pink color by the hundreds. The queen of all Begonias. 44c each; 3 for \$1.26.



Lavender Pink Chry. L. Boehmer

Special Offer. 10 Hardy Perennial plants such as Sweet Williams, Columbines, Shasta Daisy, Coreopsis, Poppies, etc., a grand variety of plants of all colors. (These plants may be left in ground during winter.) This collection must be strictly our selection and cannot be broken or divided. 10 Hardy Perennial plants, \$2.00.

Carnations

Matchless. White, clove-scented. Ideal for bouquets. 30c each.

Beacon. "The light-house Carnation." Rich crimson. 30c each.

Enchantress. Supreme. A striking salmon-pink variety. 30c each.

Gaiety. Glossy white, penciled scarlet. 30c each.

Special. One each of above four Carnations, postpaid for \$1.08. 12 plants, your selection of varieties, for \$2.88.

English Ivy. Good vining house plant. Dark evergreen foliage. 34c ea.

Bedding Lantanas

Alba Perfecta. White. 20c each; 3 for 57c.

Aurora. Flower pink. 23c each; 3 for 65c.

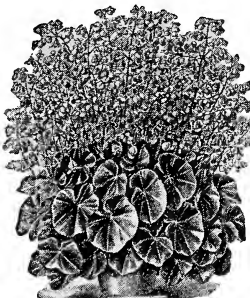
Radiation. Flowers crimson, changing yellow. 25c each; 3 for 72c.

Jacob Schulz. Beautiful dark red. 23c each; 3 for 65c.

Jaune d'or. Variegated rose and yellow. 21c each; 3 for 60c.

Tethys. Beautiful lemon yellow. 25c each; 3 for 72c.

Special. 1 each of above 6 Perpetual Blooming Lantanas for \$1.20.



Beefsteak Begonia

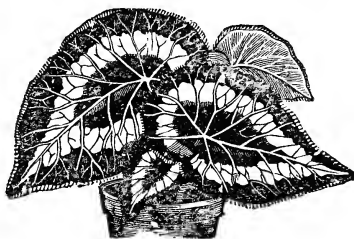
Beefsteak Begonia. (Feastii.) Low, spreading Begonia. Finest pot Begonia for house culture. 35c each; 3 for \$1.00. Large plants 50c each; 3 for \$1.43.

Pansy Geranium. (Mrs. Loyal) (or Pelargonium.) Flowers light pink, white, dark purple, black, etc. 48c each; 3 for \$1.35.

Dracena Indivisa. A beautiful plant with slender, drooping leaves, often called a "Fountain Plant." Leaves of several shades of green with delicate stripings of yellow and red. 24c each; larger plants 50c each.

Giant White Moonflower. (Ipomea Maxima.) Glistening white blooms produced in wonderful profusion. A very rapid grower; unequalled for porch and lattice shading. 26c each; 3 for 74c.

Silk Oak Tree. A fine plant for decorative purposes. Finely cut, fern-like foliage. Easily grown. 26c ea; 3 for 74c.



Giant Rex Begonia

Giant Painted Leaf Begonia. (Begonia, King of Rex.) In no other class of plants do we find the rich metallic foliage and colors blending from bright green, silver and orange to a bright plum color as found here. Mammoth leaves. 40c each.

Best Fuchsias

Phenomenal. Bright scarlet flowers with rich purple corolla. 24c each; 3 for 68c.

Giant Beauty. Sepals carmine and corolla deep lilac. 25c each; 3 for 72c.

Gloire Des Marches. Double scarlet and white. 25c ea.; 3 for 72c.

Speciosa. Flowers are 4 inches in length, tube and sepals bright carmine. 24c each; 3 for 68c.

Black Prince. Flowers carmine rose; extra large. 25c each; 3 for 72c.

Special Offer. One each of above 5 everblooming Fuchsias—never out of flower. Best year round pot plant, \$1.00.



Giant Pink Fuchsia. Black Prince



Weeping Lantana

Weeping Lantana. Blooms winter and summer. Violet pink. 26c ea.; 3 for 74c.

Christmas Cactus. An early flowering crimson scarlet variety, with long drooping flowers, borne in great profusion. Grows with the greatest ease. Price 40c and 60c.

Maiden Hair Fern. An exceedingly beautiful and healthy dark green, feathery house plant that is very popular. 30c each; 3 for 85c. 50c each; 3 for \$1.43.



Pink Flowering Oleander

Popular Oleanders. Rich, dark green foliage; beautiful flowers. Makes handsome tub, pot or box plant. Varieties: pink and white. 35c each.

Hardy Sweet Pea. Free flowering, extremely attractive. Flowers all summer. Pink, crimson or white, 42c each; 3 for \$1.20.



Porch Box Collection

Fancy Coleus Christmas Gem.

Leaves bright carmine shading to deep maroon; sometimes over 12 inches long. Exceptionally striking. 25c each; 3 for 72c.

Blue Lily-of-the-Nile. (*Agapanthus Umbellatus*.) Attractive evergreen foliage spreading 3 to 4 feet and surmounted with spikes of bright blue flowers. 30c each; 3 for 85c. Larger plants, 45c and 60c each.

Verbenas. A splendid bedding plant. The various colors and shades of flowers are almost without limit. 22c each; 3 for 63c.

Hanging Basket Collection

No. 5

A collection of 12 graceful, decorative plants, especially suitable for hanging baskets, such as: Boston Fern, English Ivy, Lantana, Asparagus, Wandering Jew, Dracena, Double Geranium, Variegated Vinca, Single Petunia, Coleus, Single Geranium, White Daisy, \$1.98.



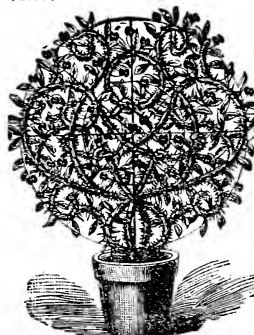
Hibiscus "Peachblow"

Vase Collection

No. 1. 10 plants for vase, 10 to 15 inches in diameter, all different, our selection. \$1.98.

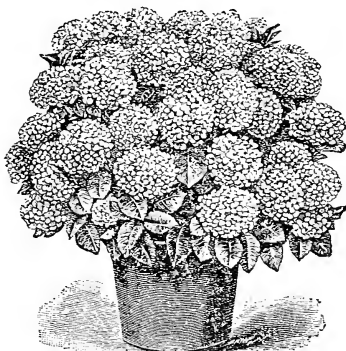
Porch Box Collection

Twelve plants, all different, we select from *Salvia*, *Dracena*, *Water Ivy*, *Wandering Jew*, *Ostrich Fern*, *Boston Fern*, *Vincas*, *Ivy Geraniums*, *Coleus*, *Petunias*, *Begonias*, *Verbenas*, *Geraniums*, *Cannas*, *Asparagus Sprengeri*, *Russellia*, *Hibiscus*. Price \$2.39.



Crown of Thorns

Crown of Thorns. (*Euphorbia Spends.*) Foliage bright green; flowers beautiful coral-pink. 32c each; 3 for 90c.



Pink Flowering Porch Hydrangea

French or Porch Hydrangeas

For the porch, lawn and garden. **Bouquet Rose.** Deep rosy-amber, turning to red. Each 32c; 3 for 90c.

La France. Large trusses of flowers, fringed rose. 30c each.

Mme. Mouillere. Very large flowers of purest white with rosy-carmine eye. 30c each.

Hibiscus Peachblow. Flowers are double, rich clear pink, most beautiful shade. A fine pot plant for house or porch. 30c each. Large plants 60c each.

Christmas Red Begonia. Foliage rich, glossy green, shaded bronze; flowers red. 30c each; 3 for 85c.

Porch Box Collection No. 2

For box 8 in. wide by 3 ft. long; 16 plants our selection, above list. Price \$2.89.



Fringed Single Petunia

Single Petunias. Always popular. Plants in mixed colors from an exceptionally fine strain. 19c each; 3 for 52c; 12 for \$1.92.

Big Bargains in Plants

F-5. 5 Prize Winning Chrysanthemums, all different, 72c.

F-6. 4 Beautiful Double Geraniums, all colors, 60c.

F-7. 5 Splendid Single Geraniums, fine varieties, 72c.

F-9. 2 Double Geraniums, 2 Single Geraniums, 1 Fragrant, 72c.

F-10. 1 Double Geranium, 1 Single Geranium, 1 Fragrant Geranium, 1 Ivy Geranium, 1 Silver Leaved Geranium, 78c.

F-11. 5 Charming Everblooming Roses, all choice kinds and free bloomers; all different, 98c.

F-12. 2 Tea Roses, 2 Hardy Roses, 1 Climbing Rose, 98c.

F-14. 4 Superb Hardy Roses and 3 fine Hardy Climbing Roses, \$1.30.

F-15. 5 Prize Winning Chrysanthemums, all different, 98c.

F-16. 7 Choice Single and Double Geraniums, \$1.30.

F-19. 7 Double Flowering Hollyhocks, \$1.30.

F-111. 5 Vines and Plants for a Window Basket, 92c.

F-135. 7 Lovely Pure White Roses, Fine Cemetery Plants, Tea and Everblooming Varieties, \$1.30.

F-136. 7 Foliage Plants, \$1.30.

F-141. 7 Fuchsias, Double and Single, for window decorations, \$1.30.

F-142. 10 Coleus, \$1.50.

F-143. 10 Asters, \$1.50.

F-144. 10 Verbenas, \$1.50.

F-145. 10 Lantanas, \$1.50.

F-146. 10 Salvias, \$1.50.

F-147. 10 Snapdragons, \$1.50.

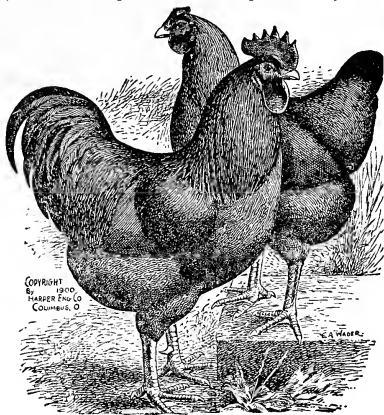
F-148. 10 Iris, \$1.50.



Christmas Red Begonia

FARMER'S BABY CHICKS

The best way to get in the poultry business or increase your flocks, is to purchase baby chicks. Eggs are liable to be destroyed in transit and full grown birds of good markings are expensive. Both are expensive in the long run. The baby chick business is now developed to such a perfection that it is the easiest and most economical way to get a good supply of poultry for any purpose. Large hatcheries co-operate with each other so that orders are filled from the nearest point to the consumer, thus avoiding unnecessary expense of transportation and delay in delivery. Our orders are filled by the very best chain of hatcheries in the United States. We guarantee absolute satisfaction. The eggs, used in hatching, are from the very best strains of the different breeds. If you want hatching eggs or birds, male or female, of the different breeds, write us for prices. We can procure any breed.



Our Guarantee to You

We guarantee to deliver chicks to you in first-class condition. On arrival of chicks, open the carton or box in the presence of the postman or express agent, and have them

Farmer's Tally System

For Keeping Tally with Berry Pickers, Hop Pickers. This is the most simple and economical method of keeping tally with berry pickers ever devised. It consists of cards printed with four rows of checked off spaces, each space representing a certain number of quarts. On one side of the card are the "1-qt." spaces and on the other the "4-qt." spaces. Near the eye-hole is a space for writing the name of the picker. The proprietor's name can be written on the back. There are 100 cards furnished with each outfit and an up-to-date Railroad

mark the number on the back of the receipt, if there be any dead. Send this receipt to us and we will refund your money for the dead ones or send you enough more to make you good. If it is only a few, we prefer to return the money.

Prices of Baby Chicks for 1928

Prices in the following table are for chicks shipped out in April, May and early June. If shipped in February or March, add 20% or $\frac{1}{2}$, to these prices. If ordered for late June or July shipment, deduct 10% or $\frac{1}{10}$, from these prices. We can supply baby chicks in any quantity and will be pleased to correspond with large prospective buyers. At these prices, chicks are sent postpaid to any part of the United States, when cash in full accompanies the order, or is sent before shipment is made. If we send C. O. D. for part of the cost of the chicks, the postage is also included in the C. O. D.

	25	50	100
Single Comb White Leghorns	\$5.00	\$ 8.00	\$14.00
Single Comb Brown Leghorns	5.00	8.00	14.00
Single Comb Buff Leghorns	5.00	8.00	14.00
Single Combed Anconas	6.00	9.00	16.00
Barred Plymouth Rocks	6.00	9.00	16.00
S. C. Rhode Island Reds	6.00	9.00	16.00
S. C. Black Minorcas	7.00	10.00	18.00
White Minorcas	7.00	10.00	18.00
Buff Plymouth Rocks	7.00	10.00	18.00
White Plymouth Rocks	7.00	10.00	18.00
White Wyandottes	7.00	10.00	18.00
Buff Orpingtons	7.00	10.00	18.00
Black Langshans	7.00	10.00	18.00
White Langshans	7.00	10.00	18.00
Light Brahmas	7.00	11.00	20.00
White Orpingtons	7.00	10.00	18.00
Silver Laced Wyandottes	7.00	10.00	18.00
Left Overs (Heavy Mixed Kinds)	5.00	8.00	14.00
Left Overs (Light Mixed Kinds)	4.00	7.00	13.00

Erie County, N. Y., Dec. 28, 1927.

Last spring you filled an order for 300 "Heavy Mixed" chicks. They were bought by my brother in law, for our place "Locust Hill." The intent was to turn them off for broilers, but the stock was so extra good that the pullets were saved, almost without culling, and are now laying heavily. Sincerely yours, B. J. Hatmaker.

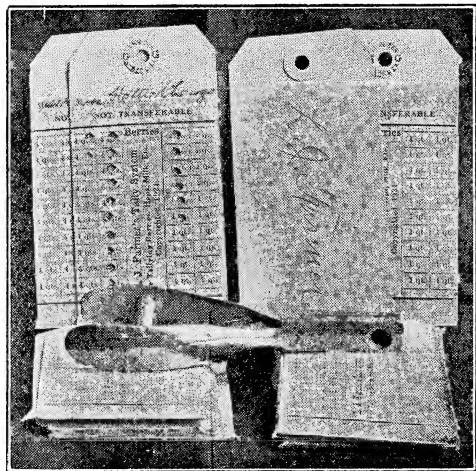
Conductor's punch, made of the best-grade material. When the pickers go to the field, they take one of these cards with a string through the eye-hole and put the string about their neck or attach it to the front of their dress, so as to be easily got at when they want it punched. When they have picked a "handy" or four quart picking stand full of berries, the man who has charge of them takes it from them and punches out a space in the card to represent the number of quarts picked. There are 20 "4-qt." spaces and 20 "1-qt." spaces, so when the spaces are all punched out, the picker has picked 100 quarts. Our rule is to let the picker hold these cards until the close of the season when we pay them off. If the picker has to have money before the end of the picking season, we pay him about two-thirds of what is coming to him, taking up his cards and holding them until the close of the season, when the balance is paid him. We find that some pickers will leave when the heaviest picking is over unless we hold back part of the pay. Price of complete tally system, punch and 100 cards, \$5.00, postpaid. Extra cards 50c per 100.

Mushroom Spawn

American Spore Culture Spawn, produced from original spore cultures under the new French process which permits the indefinite reproduction of selected varieties without dilution of the strain. Positively the most vigorous and prolific spawn on the market. Each brick weighs from 1 and one-fourth to 1 and one-third lbs. and will spawn from 8 to 10 square feet of beds. We keep on hand the white variety which is generally preferred in the markets, but can supply the cream or brown varieties, if desired. Per brick, 30c; 5 bricks, \$1.25; by express or freight. 10 bricks, \$2.00; 25 bricks, \$4.50; 100 bricks, \$17.00.

SPECIAL PRICES

If you want an extended list or a large number of plants, send your list to us for special prices. It sometimes happens that we can quote lower prices on some varieties that we have a large supply of. If you are unfamiliar with varieties and have had little or no experience in fruit culture, better send what money you wish to invest and leave the selection of varieties to us. When our friends leave it all to us, we exercise our best judgment and handle the matter just the way we would like to have it handled for us were we in the same position.

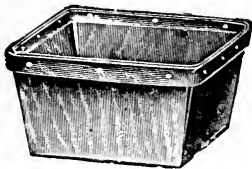


Berry Pickers' Tally System

BERRY CRATES AND BASKETS

We offer the "Arrow" or "Plum Farmer" brand of baskets which are made of nice white wood cut heavy, so they will not "wee waw" when filled with berries and placed in the crate.

To give you an idea of the stability of these baskets, they weigh 125 lbs. to the thousand when crated and ready to ship to our customers. They are made in Virginia and shipped to us in car lots. They are cut from the best white wood, using only the outside of the log, rejecting the heart. These are the very best baskets we can procure anywhere and we guarantee



Quart Basket

that they will please our customers. The fact that all the other makes of baskets are cut so thin that they weigh around 85 lbs. to the 1000 when crated and ready to ship, will give you an idea of the comparative value of these baskets over any other make. After using care in growing and picking berries, it does not pay to spoil them by shipping in inferior baskets that bulge out, crush, and spill the berries. Customers who have once used these baskets, call for them every year. We will gladly send samples of these baskets to prospective buyers if you will remit the parcel post charges on one pound to your post office from Pulaski. Order a thousand and see what they are like. 100, \$1.25; 500, \$5.50; 1000, \$10.00.

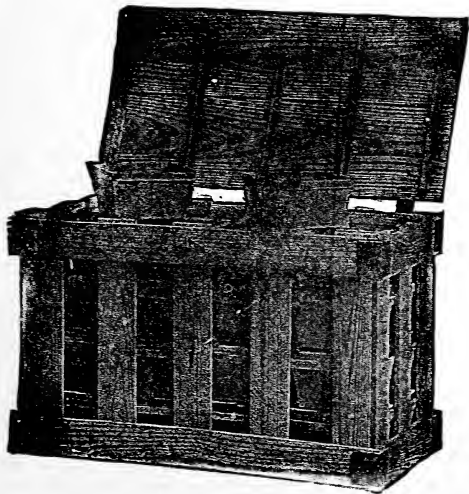
New Beaverboard Baskets. These are made of all spruce pulpwood, no filling, nicely ventilated and paraffined. The prettiest, cleanest and most sanitary berry box or basket now on the market. Can be washed and used several times; practically indestructible. Something new under the sun. Prices: 100, \$1.50; 500, \$6.00; 1000, \$11.00; 5000, \$50.00. We will print your name, address and trade phrase or slogan, for \$1.00 extra per 1000. For instance: "L. J. FARMER, 'The Strawberry Man', Pulaski, N. Y."

Cheaper Baskets. We can sell baskets, made by the same firm, same weight as Arrow Brand, but "the run of the log," not selected for color, at \$1.00 per 100; \$9.00 per 1000.

Light Weight Baskets. Made locally, of good material, but lighter weight than Arrow Brand, at \$1.00 per 100; \$8.00 per 1000; 10,000, \$75.00.

32-qt. Berry Crates. Made of good strong wood, holding four tiers of baskets, with separators between. Price, complete with separators and 32 baskets, \$1.00 each; \$9.00 per 10. If wanted, we can pack 1000 extra baskets in 10 crates. Price of crates alone, 65c each; \$6.50 per 10. Second-hand crates, 50c each; \$5.00 per 10.

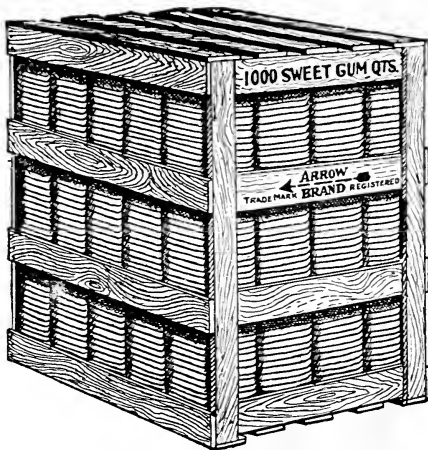
Smaller Crates. Crates holding 8 "quart" baskets or 12 "pint" baskets, with separators, 35c each; \$3.00 per 10. Crates holding 16 "quarts" or 24 "pints" 45c each; \$4.00 per 10.



32-Quart or Bushel Berry Crate

Lang's Plant Weeder

A handy tool for removing weeds from between and about plants after superficial hoeing. Adapted for close work and to take the place of and save the fingers. Price: 25c; post-paid for 35c.



1000 Baskets Crated for Shipment

Improved Bird Neponset Waterproof Paper Flower Pot

The improved Bird Neponset Waterproof Pot is lined with a water resisting substance which enables one to grow seedlings that require to be 6 to 8 months in the pots. These pots will last over twice as long as the old Neponset paper pot. The price has not been advanced.

They take the place of Earthen Pots, at less than half price, and in most cases are just as good.



2 1/4 inch,	100,	\$.70;	1000,	\$ 4.20
2 1/2 inch,	100,	.80;	1000,	4.65
3 inch,	100,	1.00;	1000,	5.95
3 1/2 inch,	100,	1.10;	1000,	7.45
4 inch,	100,	1.50;	1000,	9.20
5 inch,	100,	2.00;	1000,	14.25
6 inch,	100,	3.00;	1000,	19.10
500 at 1/2 price of 1000, plus 25c for recrating.				

Advantages of Neponset paper pots over Earthen Pots:

1. They save all losses from breakage.
2. Weigh just one-tenth as much. Easier to handle.
3. Hold moisture better.
4. Much less expensive. They are made of a tough, lasting and thoroughly waterproof paper. The pots may be used over and over again. Can be used in every way that earthen pots can be used. Ideal for transplanting and shipping potted plants and for rooting or shipping strawberry, tomato or cabbage plants. Sample mailed for 5 cents.

Hand-Made Market Baskets

We can supply hand-made market baskets, made by an old basket maker, at 70c for 1-peck size; 80c for 2-peck or half-bushel size; and \$1.00 for 3-peck size. These are made strong and durable just as they used to make them years ago when our fathers and mothers were here. They are made of white ash split splints, the old way, and are not to be compared with the cheap baskets usually offered in these days. They will last a lifetime and are very handy in sending eggs and other produce to market. Send us the price for one or more of these baskets and we will pack your order in them.

Clintark Plastic Tree Compound



A natural tree salve, an antiseptic plastic preparation quickly applied to protect all wounds of bark or limb. It kills and keeps out insects, fungus disease germs and prevents disfigurement, decay and death of trees. A torn or broken limb, a small patch of bark ripped off by lawn mower, plow or carelessness, may be a place for rot producing fungi to lodge and eventually may mean the death of a valuable tree. With the use of Clintark, injuries and decay may be stopped very economically.

Write for free booklet, "How to Quickly Renew the Life of Wounded and Decayed Trees."

The cost of Clintark is only \$1.25, plus a few cents postage for a 5-lb. can; 2-lb. can, 75c; 10-lb. can, \$2.50, plus the postage. Full instructions for applying on each can.

Farmer's Handy Strawberry Setter

For Setting Strawberry, Raspberry, Tomato, Cabbage and Other Plants. This tool is so simple, it requires no skill to operate it. Anyone can set strawberry or vegetable plants with Farmer's Strawberry Setter, as it has no complicated mechanism and sets plants more easily and in better shape than any other tool made. It consists of a blade about $\frac{3}{4}$ -inch thick, 3 to 4 inches wide and about 8 inches long, with a handle inserted at right angles with the blade, very similar in shape to an adz. These tools are hand forged, made of the very best material by a local blacksmith, and will last a lifetime if properly cared for. Not only is this tool the very best thing ever devised for setting strawberry plants, but it is also the very best tool for working among the runners after they get thick, and for heeling in, or rather tipping in black raspberry plants. These tools, if made by machinery might be sold for 75c, but ours are all hand forged and worth several times as much. Price, \$1.50 each; \$5.00 per 4. Your money back if not satisfied. No strawberry grower can afford to be without one.



Farmer's Strawberry Setter

The Hawkeye Tree Protector

For protecting trees, shrubs, etc., from rabbits, mice and other gnawing or girdling animals. Made of water-rock elm which becomes extremely hard and tough when exposed to the weather. The wood has a peculiar bitter taste which is obnoxious to all gnawing animals. The protectors are chemically treated on one end with a coal tar preparation to prevent decaying of the wood when it comes in contact with the soil.

If set 2 inches in the soil, they protect trees or plants like tomatoes, etc., from cut worms, frosts, etc. When ready to use, soak protector 15 minutes in water, wrap them around the trees as many times as possible with the black or treated end down. Tie with string or wire at top and bottom. Crowd the top of the protector a little tighter at the top, so the string or wire won't slip down. Protects from all gnawing insects and animals and prevents damage caused by tools in cultivation. Shipping weight 30 lbs. per 100 protectors. Prices: 25 for \$1.00; 50 for \$1.50; 100 for \$2.50; 1000 for \$20.00.



Tree Protector

Fertilizers for All Crops

	Analysis	Price		
Super-Truck Garden	5-10-5	125 lb. bag	\$3.00	1 ton \$44.75
Market Garden	4-8-7	125 lb. bag	2.75	1 ton 42.00
Iriquois Brand	4-12-4	125 lb. bag	2.80	1 ton 42.20
Continental Brand	4-8-4	125 lb. bag	2.60	1 ton 38.80
Potato Manure	3-10-6	125 lb. bag	2.70	1 ton 39.35
Animal Brand	3-8-4	125 lb. bag	2.50	1 ton 35.55
Syracuse Special	2-8-10	125 lb. bag	2.65	1 ton 38.50
Seneca Brand	2-12-2	125 lb. bag	2.40	1 ton 33.50
Indian Brand	2-8-5	125 lb. bag	2.40	1 ton 33.35
Onondaga Brand	1-9-4	125 lb. bag	2.25	1 ton 30.20
Gypsy Brand	0-10-10	125 lb. bag	2.45	1 ton 33.65
Acid Phosphate	0-16-0	125 lb. bag	1.75	1 ton 23.15
Sheep Manure (Dried and Ground Fine)			5 lbs., 40c;	
10 lbs., 75c; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.25; 500 lbs., \$14.00; 1000 lbs., \$26.50; 1 ton, \$50.00.				
Bone Meal	3 lbs., 25c; 5 lbs., 40c; 10 lbs., 65c; 25 lbs., \$1.30; 50 lbs., \$2.50; 100 lbs., \$4.00; 500 lbs., \$17.50; 1000 lbs., \$32.00; 1 ton, \$60.00.			
Nitrate of Lime (Equal to Nitrate of Soda)			5 lbs., 40c; 25 lbs., \$1.50; 100 lbs., \$5.00.	

INSECTICIDES AND FUNGICIDES

Black Leaf 40. For plant lice, thrip and red spider. 1 oz., 35c; $\frac{1}{2}$ lb., \$1.25; 2 lbs., \$3.50.
Scalecide. 1 qt., 75c; 1 gal., \$1.75; 5 gals., \$6.30; 10 gals., \$11.50.
Slug Shot. For cabbage and currant worms. 1 lb., 20c; 5 lbs., 60c; 25 lbs., \$2.75.
Antrol. For ants. 9 small jars and syrup. \$2.00.
Snarol. For cutworms, grasshoppers, snails, slugs and sowbugs. 1 lb., 50c; 3 lbs., \$1.00; 15 lbs., \$4.00.
Tobacco Dust. 1 lb., 15c; 5 lbs., 50c; 25 lbs., \$2.00.
Bordeaux Arsenate of Lead (Powder). For fungous and leaf-eating insects. Can be used as a spray or dry for dusting. Fine for potatoes, celery, grapes, fruit trees, etc. 1 lb., 40c; 5 lbs., \$1.75; 10 lbs., \$3.00; 25 lbs., \$6.00; 100 lbs., \$20.00.
Lime Sulphur Compound (Powder). 1 lb., 40c; 5 lbs., \$1.80; 10 lbs., \$2.50; 25 lbs., \$5.00; 50 lbs., \$8.50; 100 lbs., \$15.00.
Lime Sulphur Solution. 1 qt., 60c; 1 gal., \$1.10; 5 gals., \$4.50; 10 gals., \$7.00; 50 gals., \$15.00.

What a Great Many People Think

A great many people appreciate the fact that we cannot maintain our organization, issue catalogs, advertise, answer thousands of letters asking for information on every phase of fruit growing, etc., and yet compete with irresponsible dealers who make catch penny offers to catch the unwary and then "fly by night" as it were. We have been at this business for 45 years and propose to stay on the job as long as we can. Thousands have started into fruit growing and have been put on the right track as a result of reading our literature. It is better to start with a few good plants or trees of the right variety, than to invest your savings in something that is doubtful in name and quality. We are here to serve you always.

L. J. FARMER, Pulaski, N. Y.

White Strawberry

Hatmaker's White Strawberry. Here is a white strawberry of exceedingly fine flavor. The originator writes: "The berries average along with wild ones. As they mature, the white with a tinge of green changes to a tinge of yellow about the color of a light honey, and the sweetness makes one think of eating a globule of honey. They are far sweeter than the red ones growing alongside, where found. Visitors to Locust Hill have been greatly interested in them—raved about the flavor especially. They are just an exceedingly interesting garden novelty for the gardener who wants something different for his friends. I have an idea that with cultivation and removal of runners the berries will increase in size." Price of plants: 12 for \$1.00, postpaid.

New Raspberry

New Raspberry, Viking. A cross of Marlboro and Cuthbert, originating in Canada. Cane the largest, especially near the base, and most vigorous of all red raspberries. Fruit shaped like Cuthbert, very bright in color, larger and firmer. Quality midway between its two parents. Ripens a little in advance of Herbert. It does well on both light and heavy soils. A fitting companion to plant with Redpath, as it ripens before that variety. Prices: 20c each; 10 plants \$1.50; 25, \$2.50; 100, \$8.00. Transplants: 25c each; 10 plants \$2.00; 25, \$3.50; 100, \$12.00.

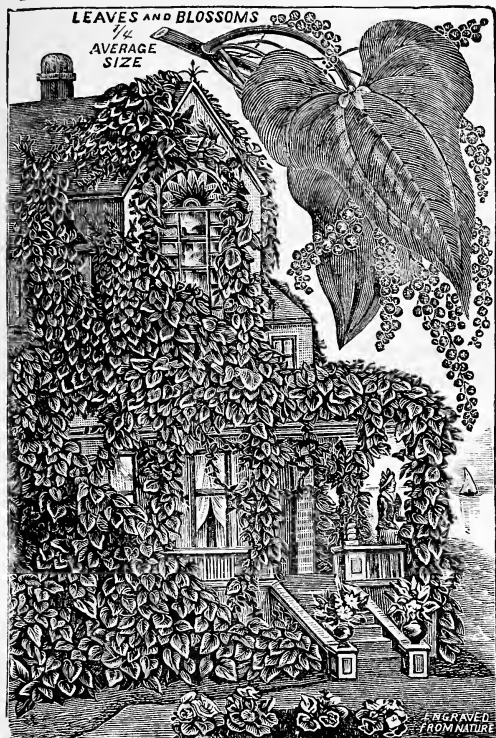
Washington Co., R. I., April 28, 1927.

The Everlasting strawberry plants came in fine condition. Miss Laura E. Waterman.

CHINESE CINNAMON VINES

Beautiful Leaves, Dainty Flowers, Exquisite Perfume

Cinnamon Vines are the Most Beautiful, Most Fragrant, and Easiest Grown of All Climbers. Will Make Your Porches, Windows and Walks "Perfect Bowers of Beauty." Also Make Charming Window Plants, In-door or Out.



Once Planted They Grow a Lifetime

Cinnamon Vines are perfectly hardy, grow in sun or shade, wet or dry. No insects or blight ever troubles—no winter harms. Will grow 30 feet—a mass of vines—in a single season. Nothing like them in the world.

Their pretty, glossy heart-shaped leaves and wealth of tiny white bloom—emitting sweetest perfume, add a charm unknown to all other climbers. No words can describe their delicious fragrance. They perfume the air for a very long distance. The tops die down in the fall, but grow again very rapidly in the spring.

The Tubers are edible, and grow larger from year to year. Many cook or bake them and call them fine eating. When first introduced they sold for \$10.00 each. No one should miss planting these charming vines. They will be a constant delight to every lover of the beautiful.

THEY ARE FROM CHINA—THE LAND OF WONDERS

Important. Now is your time to get genuine Headquarters Stock—from the largest grower in the world—at special reduced prices for this season. Every tuber sure to grow. Don't miss this bargain. Get them now. Please show this offer to your friends.

Many make the mistake

of planting the tubers wrong side up. The illustration shows the tuber in correct position for planting—small end up, the top covered about 2 inches.

READ THE TESTIMONIALS—COULD FILL MANY PAGES

FROM PROF. W. H. MORSE, AGRI. CHEMIST, HARTFORD, CONN.

"Your Cinnamon Vines were the marvel of the city. They were even more wonderful, more pleasing and more fascinating than ever. Their sweet perfume captivates every heart."

FROM LYDIA AND M. J. CLARKSON—AUTHORS OF "ART STUDIES"

"No Vines ever gave us so much continued pleasure. Their growth is truly phenomenal. Their handsome foliage and fragrant blossoms commend them to every lover of flowers. If their merits were more widely known you would be overwhelmed with orders."

CINNAMON VINES ALSO MAKE CHARMING HOUSE PLANTS

"We think your Chinese Cinnamon Vines one of the most desirable house plants for winter. They bloom as freely in the house as out doors, and they can be trained over and around a window, and will fill a room with a delightful fragrance in the cold and dreary winter months."—S. Wilson, Bucks Co., Pa.

CINNAMON VINE TUBERS SPLENDID FOR EATING

"I write to tell you that your Cinnamon Tubers make fine eating. I have had a row across my yard for years, and I often dig a lot and bake and eat them the same as sweet potatoes. They're just splendid. I think everyone should grow them."—L. S. Wright, Portland, Ore.

THE BEST TESTIMONIAL OF ALL—FROM OUR OWN GROWER

"Nearly every neighbor for miles around who has seen the vines and noted their wondrous perfume while passing along the highway, has purchased a supply. What more need be said?"

"LET THEIR BEAUTY AND FRAGRANCE BLESS YOUR HOME"

REDUCED PRICES OF CINNAMON VINES

Medium Size, Strong Tubers, 10c each; 3 for 25c; 7 for 50c; 15 for \$1.00; 100 for \$6.00. Extra Large, 2 Years Old—will quickly make a canopy of beauty—20c each; 3 for 50c; 7 for \$1.00; 15 for \$2.00; 100 for \$12.00. Giant Tubers, 3 Years Old, 10-15 inches, 30c each; 3 for 75c; 7 for \$1.50; 15 for \$2.75; 100 for \$15.00.

Order at Once, and order plenty. Tubers keep perfectly for months. Plant from earliest spring up to July. For windows, plant 2 Tubers on each side; for Porches, Walks, etc., plant 8 inches or a foot apart. Cover 2 inches. Furnish twine or wire support for the Vines.

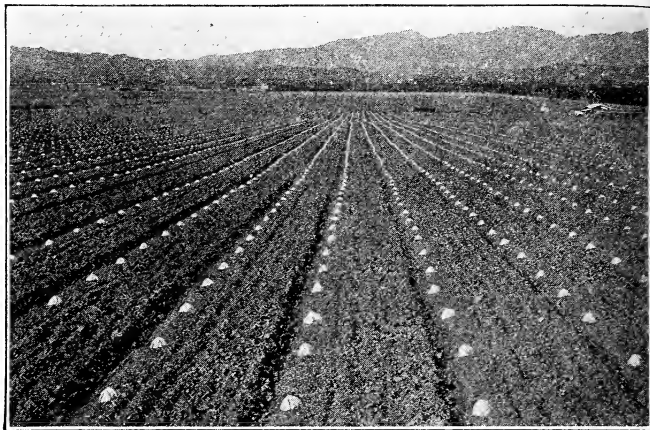


Cinnamon Vine Tubers

The above shows correct position for tuber when planted.

Hotkaps, the New Method of Plant Protection

Anybody who has grown early vegetables like tomatoes, cucumbers, etc., knows the risk one takes from frosts and severe cold spells in early spring. All of us have wished that there might be some economical protector provided that might be used in emergencies to save tender plants during these critical spells. "Hotkaps" supply this long felt want. They are made of glazed paper eleven inches in diameter, about the size and shape of soldiers bomb proof or shell proof caps. The outer edge has a rim which enables them to be held in place by placing small stones or earth on this rim, holding the "Kap" down close to the earth, so that no cold gets to the plant. When frosts or severe cold threaten, Hotkaps should be put in place during the day time, before it gets too cold, and being tight, will hold the warm air for a long time and prevent cold getting to the plant. If properly placed over each plant and adjusted, the "Hotkaps" generally will carry the young tomato, melon, egg plant or other tender plants through the most severe cold snaps and frosts of early spring. Can also be used for covering everbearing strawberry plants fruiting in the late fall. Hotkaps can also be used to cover hills of melons or tender young plants, right after planting and kept there for a long time or until the plants get quite a growth, as they are nearly transparent and thus admit the light. Ventilation may be had by slitting the sides and when the plants crowd the top of the Hotkap, an opening may be made for the plant to grow through, the Hotkap remaining to protect the base of the plant. They not only keep away cold and frosts, but prevent injury from excessive rainfall. The illustration shows a field of young plants covered with Hotkaps near San Fernando, California. We will be glad to send circulars and full particulars about Hotkaps to any customer. Price of Hotkaps: 25, 50c; 100, \$1.50; 1000, \$10.00; 5000, \$9.75 per 1000; 10,000, \$9.50 per 1000. Hotkap setters, \$2.50 each; Hotkap carriers, \$2.75 each.

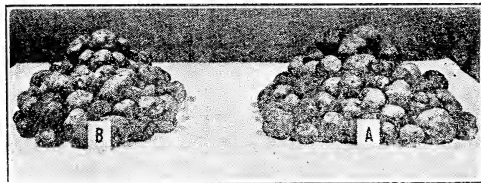


A Field of Tender Plants Covered With Hotkaps

THESE SEED AND SOIL DISINFECTANTS

Insure Higher Germination, Reduce Disease, and Increase Yield

Larger Yields of Cleaner Potatoes
from this Instantaneous Dip



Showing effect of treatment on "Irish Coblers" 100% Rhizoctonia infected. To left, untreated, 19% clean and 190 bushels to acre. To right, treated, 89% clean and 243 bushels to acre.

Scab, Russet Scab, Rhizoctonia and Black-leg are the bugbears of every potato grower.

The old-fashioned, time-taking method of disinfecting seed potatoes with mercuric bichloride or formaldehyde is now a thing of the past. With this new instantaneous dip, one man can now dip 250 bushels of seed potatoes in a single day. There is no danger to the seed, even if they are sprouted.

Seed potatoes dipped with DIPDUST resist rotting in the soil during cold, wet weather; produce sturdier, healthier plants, and yield larger and cleaner crops.

Directions with every package

DIPDUST

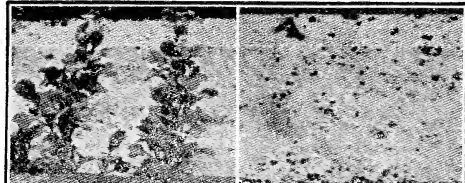
4-oz. 50c 1-lb. \$1.75 5-lb. \$8.00

ZELIO PASTE

Destroys Rats and Other Rodents

2-oz. tubes, 50c; 8-oz. tins, \$1.50; 1-lb. tins, \$2.25

Prevent Damping-Off
of Vegetable and Flower Seedlings



Showing extreme case of damping-off in cabbage. To right, soil untreated—almost all plants killed. To left, soil treated—stand very satisfactory.

Damping-off is a serious problem of every garden-truck grower, florist and nurseryman. But this disease, along with root rot and stem rot, can be easily controlled.

The method is simple and inexpensive. First, dust the seeds with DIPDUST before planting. Then, as the seedlings emerge from the soil, drench the soil with a solution of USPULUN. There is no danger of injury, even to the tenderest seeds or plants. Save loss of expensive seeds and time and labor of replanting by using these seed and soil disinfectants.

DIPDUST

(For Dusting Seeds)

4-oz. treats 1 bushel seed
4-oz. 50c. 1-lb. \$1.75
5-lb. \$8.00

USPULUN

(Soil Drench)

2-oz. treats 100 square feet
2-oz. 50c. 1-lb. \$2.75
5-lb. \$13.00

ZELIO WHEAT

Destroys Mice, Squirrels, Gophers, Etc.

1-oz. tins, 35c; 1-lb. tins, \$2.00

StimUplantT
Makes a
Wonder Garden

Legume Inoculation HUMOGERM

StimUplantT
Makes a
Wonder Garden

The Best Inoculation for All Legume Seeds Means Better Crops, Better Soils, Less Fertilizer Expense

Seeds of all Legumes—Clovers, Alfalfa, Sweet Clovers, Garden Peas, Beans and Sweet Peas, Vetches, Soy Beans, etc.—will yield far better results if inoculated with HUMOGERM, and, in addition, leave in the soil a heavy deposit of nitrogen which benefits all succeeding crops. No other inoculant will produce the wealth of nodules obtained by using HUMOGERM. We believe in inoculation, we favor the soil medium, and we believe in HUMOGERM. Of all the inoculants manufactured, we believe it is the most effective, and cheapest, consistent with high quality.

WHAT HUMOGERM IS: A culture of bacteria especially selected and bred for maximum vitality and ability to take nitrogen from the air. They are carried in a sterilized, finely ground, porous humus medium that keeps them fresh, active, and vigorous. Economical and easy to use, HUMOGERM is a sensible insurance and a profitable investment.

HOW TO ORDER: Specify crop and number of bushels you wish to inoculate (one-bushel size contains sufficient bacteria to thoroughly inoculate one bushel of designated variety of legume seed).

PRICES ARE LOW

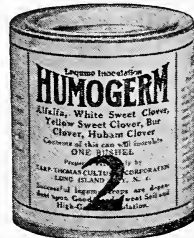
For small seeds—Clover, Sweet Clovers, Alfalfa, etc.

1/4-bus. size . . .	\$.35	1 -bus. size . .	\$1.00
1/2-bus. size60	2 1/2-bus. size . .	2.25

New Reduced Prices on Cultures for Large-Size Seeds—Soy Beans, Cowpeas, Peas, Beans, etc.

1/2-bus. size . . .	\$.35	1 -bus. size . .	\$.60
5-bus. size . . .	\$2.25		

Special Garden size for Garden Peas, Beans and Sweet Peas, 25c.



If you prefer a jelly—medium culture, we can supply you with FARMOGERM, same sizes, same prices as HUMOGERM. FARMOGERM comes in bottles.

Odorless
Economical

STIM-U-PLANT

Concentrated
Easy to Apply

THE MAGIC FERTILIZER IN TABLET FORM



STIM-U-PLANT is the only complete plant-food in tablet form. The three mineral nutrients most heavily drawn from the soil by growing plants (flower and vegetable) are nitrogen, phosphoric acid, and potash. Because of this fact, STIM-U-PLANT tablets are made up of these three in a balanced ration of 11 per cent Nitrogen, 12 per cent Phosphoric Acid, 15 per cent Potash—all of which elements are water-soluble and immediately available to the feeding root-hairs of the plant.

Tablet Form Fertilizer Unique and Valuable

1. Gives an EXACT FEEDING UNIT—no guesswork.
2. Provides for ABSOLUTE CONTROL of feeding, eliminating the danger of overfeeding.
3. No MESSY MIXING.
4. No unpleasant ODOR.
5. Is EASIEST to APPLY.
6. Insures MAXIMUM EFFICIENCY because the plant gets all the food-value—none being lost through scattering where not available to the plant, leaching, and run-off of surface soil-water.
7. Makes REPOTTING of house plants UNNECESSARY, as it replaces the food withdrawn by the growing plant.

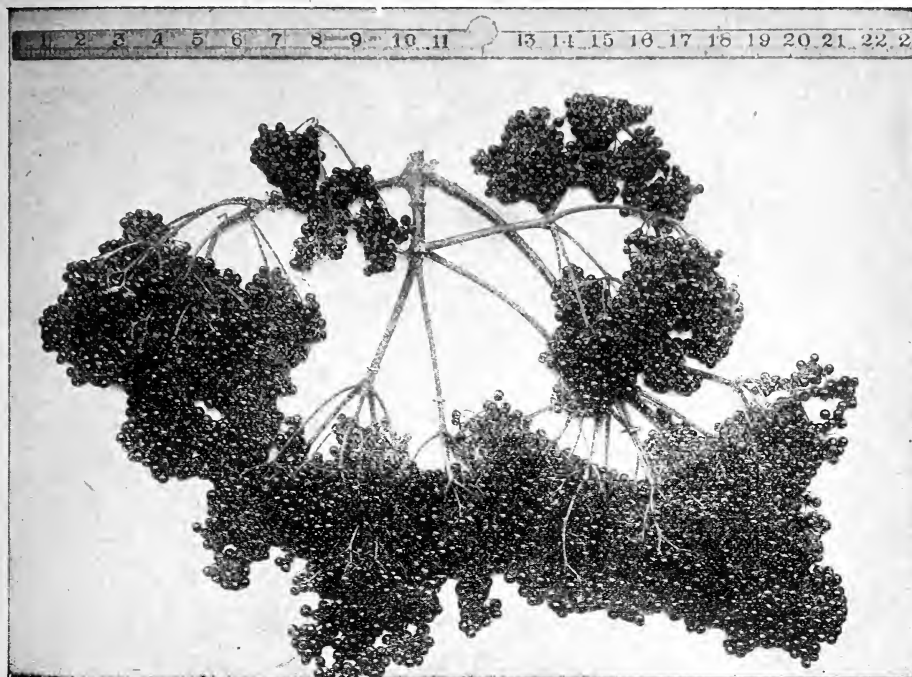
Because of its ready solubility, STIM-U-PLANT can easily be used as a liquid manure, by dissolving the tablets in water at the rate of four to the gallon.

Small size, 30 tablets	\$.30	Large size (pail), 1000 tablets, (enough for season's supply for medium-sized garden)	\$3.50
Medium size, 100 tablets75		

Order Humogerm, Farmogerm and Stim-U-plant of

L. J. FARMER, Pulaski, N. Y.

[illegible]



Adams Improved Elderberry

A new fruit perfected from the common elderberry of the fields. Very suitable for pies, sauce and other purposes. Everyone likes elderberries in some form, but up to the advent of this improved variety, the only way to get them was out in the fields, by the sides of fences. Here is an improved variety, the berries of which sometimes measure nearly one-third of an inch in diameter. A few bushes in the corner of your yard or garden will produce all the fruit you will need. The berries are not only larger, but finer in every way than the wild variety. Prices: Single plants 40c; \$3.50 per 10; \$30.00 per 100. (Grown from seeds.) Prices: Extra selected large strain, grown from cuttings, 60c each; \$5.00 per 10.

Copy of Certificate of Inspection No. 380

STATE OF NEW YORK
DEPARTMENT OF FARMS AND MARKETS
BERNE A. PYRKE, Commissioner

CERTIFICATE OF INSPECTION OF NURSERY STOCK
THIS IS TO CERTIFY, That the nursery stock of L. J. Farmer, of Pulaski, County of Oswego, State of New York, was duly examined in compliance with the provisions of Article 14 of the Farms and Markets Law, and was found to be apparently free from any contagious or infectious disease or diseases, or the San Jose Scale or other dangerously injurious insect pest or pests. This certificate expires September 1, 1928.

Dated Albany, N. Y., September 1, 1927.

BERNE A. PYRKE, Commissioner.

By B. D. Van Buren,
Director Bureau of Plant Industry.

The Front Cover Illustration

The picture on the cover of this catalog shows a crate of Mastodon Everbearing strawberries picked and photographed in late September, 1927. The boy with the winning smile is William Crouse, or just "Bill." His brothers and sisters picked berries for us this summer, and each one posed for a picture with the crate of strawberries. We promised that the best picture would be used on the front cover of the 1928 catalog.

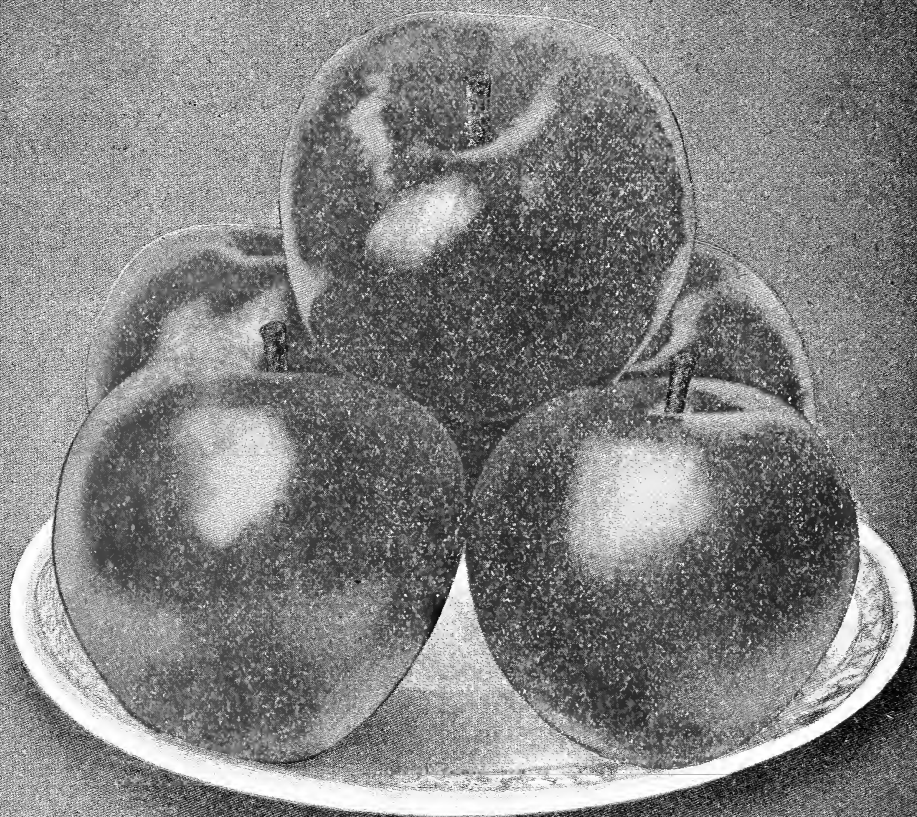
Now, "Bill" was not a regular picker as he is rather young, but he is generally around the place, and smiling. On the day that the photographs were taken he was playing around the yard, and when the other children had returned to the field, the photographer called him over. "Bill" agreed to pose for a picture and you see the result. The smile wins, and "Bill" has a smile that won't come off. If he can keep on smiling for the rest of his life, he can have almost anything that he wants in this world.

Landscape Service

We are always ready to give the benefit of our experience to patrons in planning new grounds or rearranging old plantings. As a rule, we do not advise our customers to attempt any extensive planting of choice trees and shrubs without first consulting an authority on the subject. During the late summer and fall months, Mr. James M. Farmer is available for consultation and supervision of landscape developments anywhere within a reasonable distance from Pulaski. Our rates are reasonable but we do not offer the so-called Free Landscape Service so often used to promote the sale of ornamentals.

THE OSWEGO APPLE

The Most Beautiful Apple in the World



THE OSWEGO APPLE

Tree extremely vigorous, hardy and productive. Young trees bear freely. The original tree has borne 22 successive crops. Fruit deep red, handsome, fine flavor, long keeper and good shipper.

Prices: First-class trees, two and three years old, 5 to 7 feet, \$1.00 each; \$9 per 10; \$75 per 100. 3 to 5 feet, 75c each; \$6.50 per 10; \$50 per 100. Baby trees, 1 year old, 25c each; \$2 per 10; \$15 per 100. Transplanted trees, 3 to 4 years old, \$1.25 each; \$11.50 per 10; \$100 per 100.

L. J. FARMER, Nurseryman, Pulaski, N. Y.

INTRODUCED AND FOR SALE BY
L. J. FARMER, Nurseryman
PULASKI, NEW YORK